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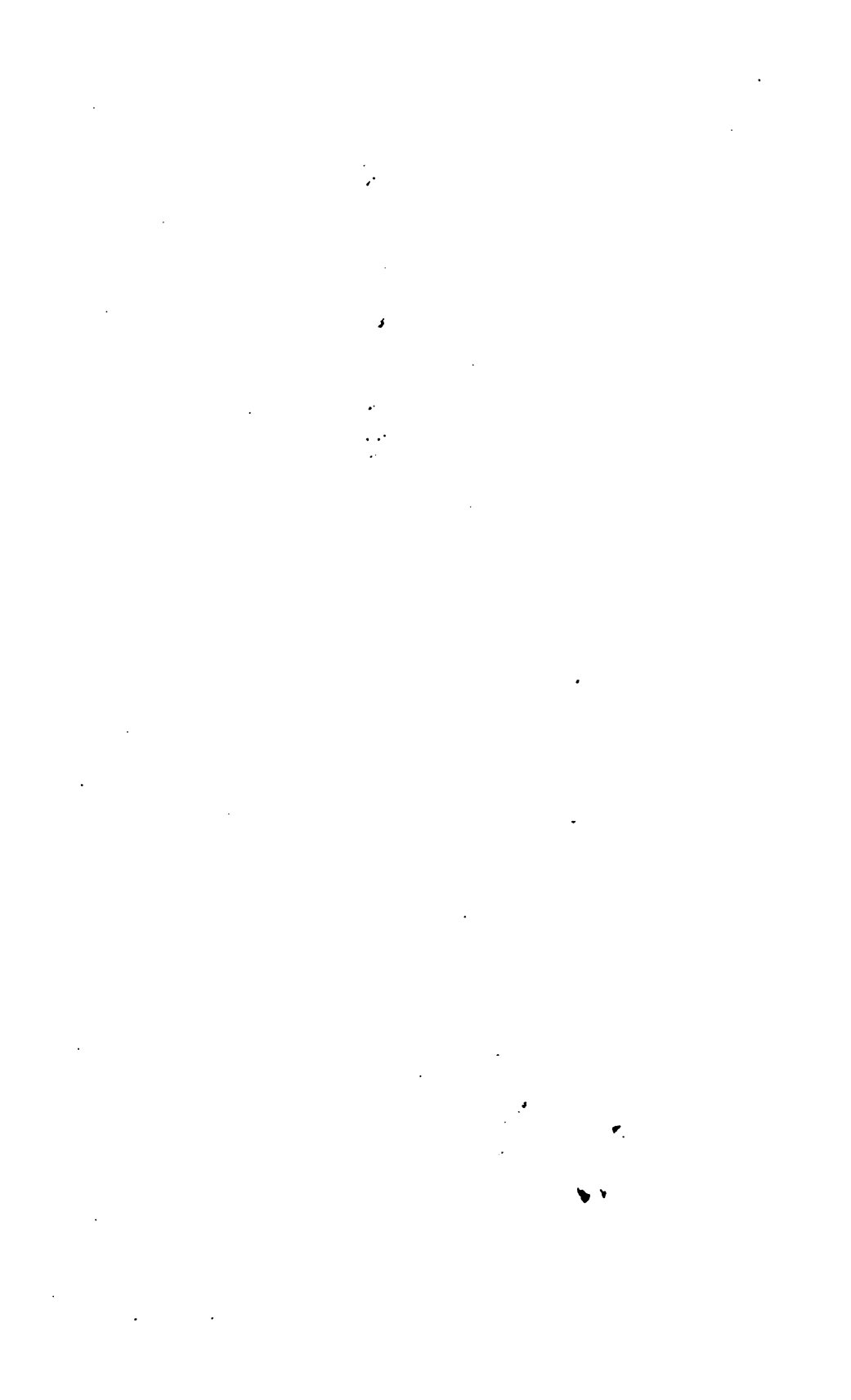
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KENYON'S
INSTANTANEOUS
CHEST SQUARER.







THE
INSTANTANEOUS
CHEST SQUARER,
OR
CASE MAKERS' READY RECKONER

SHOWING AT ONE GLANCE

THE EXACT CONTENTS OF ANY CASE FROM ONE FOOT
TO SIX FEET LONG.

BY OLIVER C. KENYON.

MANCHESTER:
J. E. CORNISH, 33, PICCADILLY.

1882.

[ENTERED AT STATIONERS' HALL.]



181. e. 78.

MANCHESTER:

J. J. SALE AND SONS, STEVENSON SQUARE.

1 FOOT 8½ INCHES.				1 FOOT 9 INCHES.			
BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
1 8	9 6	3 4½	20 9	1 8	9 8	3 4½	21 1
1 8½	9 9	3 5	21 1	1 8½	9 11	3 5	21 5
1 9	10 0	3 5½	21 5	1 9	10 2	3 5½	21 9
1 9½	10 3	3 6	21 9	1 9½	10 5	3 6	22 1
1 10	10 6	3 6½	22 0	1 10	10 8	3 6½	22 4
1 10½	10 9	3 7	22 4	1 10½	10 11	3 7	22 8
1 11	11 0	3 7½	22 8	1 11	11 2	3 7½	23 0
1 11½	11 3	3 8	23 0	1 11½	11 5	3 8	23 4
2 0	11 6	3 8½	23 4	2 0	11 8	3 8½	23 8
2 0½	11 9	3 9	23 8	2 0½	11 11	3 9	24 0
2 1	12 0	3 9½	24 0	2 1	12 2	3 9½	24 4
2 1½	12 3	3 10	24 4	2 1½	12 5	3 10	24 8
2 2	12 6	3 10½	24 8	2 2	12 9	3 10½	25 0
2 2½	12 9	3 11	25 0	2 2½	13 0	3 11	25 4
2 3	13 0	3 11½	25 4	2 3	13 3	3 11½	25 8
2 3½	13 3	4 0	25 8	2 3½	13 6	4 0	26 0
2 4	13 7	4 0½	26 0	2 4	13 9	4 0½	26 4
2 4½	13 10	4 1	26 4	2 4½	14 1	4 1	26 8
2 5	14 1	4 1½	26 8	2 5	14 4	4 1½	27 0
2 5½	14 4	4 2	27 0	2 5½	14 7	4 2	27 5
2 6	14 8	4 2½	27 4	2 6	14 11	4 2½	27 9
2 6½	14 11	4 3	27 8	2 6½	15 2	4 3	28 1
2 7	15 2	4 3½	28 0	2 7	15 5	4 3½	28 5
2 7½	15 6	4 4	28 5	2 7½	15 9	4 4	28 9
2 8	15 9	4 4½	28 9	2 8	16 0	4 4½	29 2
2 8½	16 0	4 5	29 1	2 8½	16 3	4 5	29 6
2 9	16 4	4 5½	29 5	2 9	16 7	4 5½	29 10
2 9½	16 7	4 6	29 10	2 9½	16 10	4 6	30 3
2 10	16 11	4 6½	30 2	2 10	17 2	4 6½	30 7
2 10½	17 2	4 7	30 6	2 10½	17 5	4 7	30 11
2 11	17 6	4 7½	30 11	2 11	17 9	4 7½	31 4
2 11½	17 9	4 8	31 3	2 11½	18 0	4 8	31 8
3 0	18 1	4 8½	31 7	3 0	18 4	4 8½	32 0
3 0½	18 4	4 9	32 0	3 0½	18 8	4 9	32 5
3 1	18 8	4 9½	32 4	3 1	18 11	4 9½	32 9
3 1½	18 11	4 10	32 9	3 1½	19 3	4 10	33 2
3 2	19 3	4 10½	33 1	3 2	19 7	4 10½	33 6
3 2½	19 7	4 11	33 6	3 2½	19 10	4 11	33 11
3 3	19 10	4 11½	33 10	3 3	20 2	4 11½	34 3
3 3½	20 2	5 0	34 3	3 3½	20 6	5 0	34 8
3 4	20 6	5 0½	34 7	3 4	20 9	5 0½	35 1

vice versa, the following deductions
above calculations.

OR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
4	0 11	1 7	1 8	1 10	1 8
5	1 0	1 8	1 5	1 11	1 10
6	1 2	1 9	1 7	2 0	2 0

given, in proportion to the amount of difference between the two measurements. These deductions are not necessary where the difference is under 4 inches, when they commence to arise, as will be seen on referring to the foot-note on every page.

The Differential Deductions remain the same, no matter what the Length of the Case may be, and, although they are given on every page, for the sake of facility, they will not be required after a few weeks' use, as they will fix themselves on the mind.

Further to illustrate the principles of the work a few examples are appended.

1st. Take a Case 3ft. \times 2ft. \times 2ft.
4ft.

Refer under the heading of 3 feet, look down the columns for 4 feet and you have the answer 36ft. 10in.
The Breadth and Depth being *equal* no deduction is necessary.

2nd. Take a Case 3ft. \times 2ft. 6in. \times 3ft. 6in.
6ft.

Look down the column for 6 feet and you will find... 60ft. 2in.
As in this case there is the difference between the
Breadth and Depth of 1 foot, deduct (as per foot-note) 6in.

Answer : 59ft. 8in.

3rd. Take a Case 6ft. \times 2ft. 9in. \times 3ft. 3in.
6ft. =

98ft. 2in.

Deduct for difference of 6in. 2in.

Answer : 98ft. 0in.

For what is known to the Trade as German Hoop Cases, the usual rule applies, that is, to take the Length as 2 inches more than stated, and afterwards add the Depth *plus* 2 inches, for example—

1st. Take a G. H. Case = 2ft. 10in. \times 2ft. 4in. \times 2ft. 4in.
4ft. 8in.

Look under 3 feet and opposite 4ft. 8in. and you
will find 44ft. 2in.
Add the Depth, *plus* 2 inches 2ft. 6in.

Answer : 46ft. 8in.

2nd. Take another Case with a *difference* between the Breadth and Depth; say, 2ft. 10in. \times 2ft. 6in. \times 3ft. 6in.
6 feet.

Look under 3 feet and opposite 6 feet you will find	60ft. 2in.
Deduct for 1ft. difference between Length	
and Breadth 	6in.

	59ft. 8in.
Then add Depth, <i>plus</i> 2 inches... 	3ft. 8in.

Answer: 68ft. 4in.

Extra Hoops, being charged for by special agreement, cannot be introduced into this work.

It will be seen from the foregoing illustrations how simply and expeditiously the Contents of a Case may be found. Besides, there being only *one* reference required by this system, the possibility of error is reduced to a minimum.

It is almost unnecessary to add, that in the total contents of a Case, fractions of a foot should be given and taken, thus—

30ft. 1in. ... should be called ... 30 feet.
30ft. 2, 3, or 4in. ,, ,, ... 30½ ,,
30ft. 5, 6, or 7in. ,, ,, ... 30¾ ,,
30ft. 8, 9, or 10in. ,, ,, ... 30¾ ,,
30ft. 11in. ... ,, ,, ... 31 ,,

MANCHESTER,

March 1st, 1882.



	ft. 1	ft. in. 1 0½	ft. in. 1 1	ft. in. 1 1½	ft. in. 1 2	ft. in. 1 2½	ft. in. 1 3
BREADTH plus DEPTH.	CONTENTS	CONTENTS	CONTENTS	CONTENTS	CONTENTS	CONTENTS	CONTENTS
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
1 8	6 8	6 10	7 0	7 2	7 4	7 6	7 8
1 8½	6 10	7 0	7 2	7 4	7 6	7 8	7 10
1 9	7 0	7 2	7 5	7 7	7 9	7 11	8 1
1 9½	7 3	7 5	7 7	7 9	7 11	8 1	8 3
1 10	7 5	7 7	7 9	7 11	8 2	8 4	8 6
1 10½	7 7	7 9	8 0	8 2	8 4	8 6	8 8
1 11	7 9	8 0	8 2	8 4	8 6	8 9	8 11
1 11½	8 0	8 2	8 4	8 7	8 9	8 11	9 1
2 0	8 2	8 4	8 7	8 9	8 11	9 2	9 4
2 0½	8 4	8 7	8 9	8 11	9 2	9 4	9 7
2 1	8 7	8 9	9 0	9 2	9 4	9 7	9 9
2 1½	8 9	9 0	9 2	9 4	9 7	9 9	10 0
2 2	9 0	9 2	9 5	9 7	9 10	10 0	10 3
2 2½	9 2	9 4	9 7	9 10	10 0	10 3	10 5
2 3	9 4	9 7	9 10	10 0	10 3	10 5	10 8
2 3½	9 7	9 9	10 0	10 3	10 5	10 8	10 11
2 4	9 9	10 0	10 3	10 5	10 8	10 11	11 1
2 4½	10 0	10 3	10 5	10 8	10 11	11 1	11 4
2 5	10 2	10 5	10 8	10 11	11 1	11 4	11 7
2 5½	10 5	10 8	10 11	11 1	11 4	11 7	11 10
2 6	10 8	10 10	11 1	11 4	11 7	11 10	12 1
2 6½	10 10	11 1	11 4	11 7	11 10	12 0	12 3
2 7	11 1	11 4	11 7	11 9	12 0	12 3	12 6
2 7½	11 3	11 6	11 9	12 0	12 3	12 6	12 9
2 8	11 6	11 9	12 0	12 3	12 6	12 9	13 0
2 8½	11 9	12 0	12 3	12 6	12 9	13 0	13 3
2 9	11 11	12 2	12 6	12 9	13 0	13 3	13 6
2 9½	12 2	12 5	12 8	12 11	13 0	13 3	13 9
2 10	12 5	12 8	12 11	13 2	13 6	13 9	14 0
2 10½	12 8	12 11	13 2	13 5	13 8	14 0	14 3
2 11	12 10	13 2	13 5	13 8	13 11	14 3	14 6
2 11½	13 1	13 4	13 8	13 11	14 2	14 6	14 9
3 0	13 4	13 7	13 11	14 2	14 5	14 9	15 0
3 0½	13 7	13 10	14 2	14 5	14 8	15 0	15 3
3 1	13 10	14 1	14 5	14 8	14 11	15 3	15 6
3 1½	14 1	14 4	14 8	14 11	15 2	15 6	15 9
3 2	14 4	14 7	14 11	15 2	15 6	15 9	16 1
3 2½	14 6	14 10	15 2	15 5	15 9	16 0	16 4
3 3	14 9	15 1	15 5	15 8	16 0	16 3	16 7

N.B.—When the Depth exceeds the Breadth, or *vice versa*, these deductions must be made from the above calculations

for 4 or 5 inches deduct 1 incl	
“ 6 “ 7 “ “ 2 “	
“ 8 “ 9 “ “ 3 “	
“ 10 inches “ “ 4 “	
“ 11 “ “ “ 5 “	
“ 1 foot “ “ 6 “	

1 FOOT 3½ INCHES.				1 FOOT 4 INCHES.			
BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
1 8	7 10	3 1½	16 1	1 8	8 0	3 1½	16 4
1 8½	8 0	3 2	16 4	1 8½	8 3	3 2	16 8
1 9	8 3	3 2½	16 7	1 9	8 5	3 2½	16 11
1 9½	8 5	3 3	16 10	1 9½	8 8	3 3	17 2
1 10	8 8	3 3½	17 2	1 10	8 10	3 3½	17 5
1 10½	8 11	3 4	17 5	1 10½	9 1	3 4	17 9
1 11	9 1	3 4½	17 8	1 11	9 3	3 4½	18 0
1 11½	9 4	3 5	18 0	1 11½	9 6	3 5	18 3
2 0	9 6	3 5½	18 3	2 0	9 9	3 5½	18 7
2 0½	9 9	3 6	18 6	2 0½	9 11	3 6	18 10
2 1	10 0	3 6½	18 10	2 1	10 2	3 6½	19 2
2 1½	10 2	3 7	19 1	2 1½	10 5	3 7	19 5
2 2	10 5	3 7½	19 5	2 2	10 8	3 7½	19 9
2 2½	10 8	3 8	19 8	2 2½	10 10	3 8	20 0
2 3	10 10	3 8½	19 11	2 3	11 1	3 8½	20 4
2 3½	11 1	3 9	20 3	2 3½	11 4	3 9	20 7
2 4	11 4	3 9½	20 6	2 4	11 7	3 9½	20 11
2 4½	11 7	3 10	20 10	2 4½	11 10	3 10	21 2
2 5	11 10	3 10½	21 2	2 5	12 0	3 10½	21 6
2 5½	12 0	3 11	21 5	2 5½	12 3	3 11	21 9
2 6	12 3	3 11½	21 9	2 6	12 6	3 11½	22 1
2 6½	12 6	4 0	22 0	2 6½	12 9	4 0	22 5
2 7	12 9	4 0½	22 4	2 7	13 0	4 0½	22 8
2 7½	13 0	4 1	22 8	2 7½	13 3	4 1	23 0
2 8	13 3	4 1½	22 11	2 8	13 6	4 1½	23 4
2 8½	13 6	4 2	23 3	2 8½	13 9	4 2	23 8
2 9	13 9	4 2½	23 7	2 9	14 0	4 2½	23 11
2 9½	14 0	4 3	23 10	2 9½	14 3	4 3	24 3
2 10	14 3	4 3½	24 2	2 10	14 6	4 3½	24 7
2 10½	14 6	4 4	24 6	2 10½	14 9	4 4	24 11
2 11	14 9	4 4½	24 10	2 11	15 0	4 4½	25 3
2 11½	15 0	4 5	25 2	2 11½	15 4	4 5	25 6
3 0	15 3	4 5½	25 5	3 0	15 7	4 5½	25 10
3 0½	15 6	4 6	25 9	3 0½	15 10	4 6	26 2
3 1	15 10	4 6½	26 1	3 1	16 1	4 6½	26 6

When the Depth **EXCEEDS** the Breadth
must be made 1

FOR	DEDUCT.	FOR	DEDUCT.	FOR	DEDUCT.
	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
4 to 5 in.	0 1	0 10	0 4	1 1	0
6 to 7 in.	0 2	0 11	0 5	1 2	0
8 to 9 in.	0 3	1 0	0 6	1 3	0

1 FOOT 4½ INCHES.						1 FOOT 5 INCHES.									
BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
1	8	8	2	8	1½	16	8	1	8	8	4	8	1½	16	11
1	8½	8	5	8	2	16	11	1	8½	8	7	8	2	17	8
1	9	8	7	8	2½	17	2	1	9	8	9	8	2½	17	6
1	9½	8	10	8	3	17	6	1	9½	9	0	8	3	17	9
1	10	9	0	8	3½	17	9	1	10	9	3	8	3½	18	1
1	10½	9	3	8	4	18	0	1	10½	9	5	8	4	18	4
1	11	9	6	8	4½	18	4	1	11	9	8	8	4½	18	7
1	11½	9	8	8	5	18	7	1	11½	9	11	8	5	18	11
2	0	9	11	8	5½	18	11	2	0	10	1	8	5½	19	2
2	0½	10	2	8	6	19	2	2	0½	10	4	8	6	19	6
2	1	10	4	8	6½	19	5	2	1	10	7	8	6½	19	9
2	1½	10	7	8	7	19	9	2	1½	10	10	8	7	20	1
2	2	10	10	8	7½	20	0	2	2	11	1	8	7½	20	4
2	2½	11	1	8	8	20	4	2	2½	11	3	8	8	20	8
2	3	11	4	8	8½	20	8	2	3	11	6	8	8½	21	0
2	3½	11	6	8	9	20	11	2	3½	11	9	8	9	21	3
2	4	11	9	8	9½	21	3	2	4	12	0	8	9½	21	7
2	4½	12	0	8	10	21	6	2	4½	12	3	8	10	21	11
2	5	12	3	8	10½	21	10	2	5	12	6	8	10½	22	2
2	5½	12	6	8	11	22	2	2	5½	12	9	8	11	22	6
2	6	12	9	8	11½	22	5	2	6	13	0	8	11½	22	10
2	6½	13	0	4	0	22	9	2	6½	13	3	4	0	23	1
2	7	13	3	4	0½	23	1	2	7	13	6	4	0½	23	5
2	7½	13	6	4	1	23	4	2	7½	13	9	4	1	23	9
2	8	13	9	4	1½	23	8	2	8	14	0	4	1½	24	1
2	8½	14	0	4	2	24	0	2	8½	14	3	4	2	24	5
2	9	14	3	4	2½	24	4	2	9	14	6	4	2½	24	8
2	9½	14	6	4	3	24	8	2	9½	14	9	4	3	25	0
2	10	14	9	4	3½	24	11	2	10	15	1	4	3½	25	4
2	10½	15	0	4	4	25	3	2	10½	15	4	4	4	25	8
2	11	15	4	4	4½	25	7	2	11	15	7	4	4½	26	0
2	11½	15	7	4	5	25	11	2	11½	15	10	4	5	26	4
3	0	15	10	4	5½	26	3	3	0	16	1	4	5½	26	8
3	0½	16	1	4	6	26	7	3	0½	16	5	4	6	27	0
3	1	16	4	4	6½	26	11	3	1	16	8	4	6½	27	4

vice versa, the following deductions
above calculations.

IR	DEDUCT		FOR		DEDUCT	
in.	ft.	in.	ft.	in.	ft.	in.
4	0	11	1	7	1	8
5	1	0	1	8	1	11
6	1	2	1	9	2	0

1 FOOT 5½ INCHES.				1 FOOT 6 INCHES.			
BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
1 8	8 6	3 1½	17 3	1 8	8 8	3 1½	17 6
1 8½	8 9	3 2	17 6	1 8½	8 11	3 2	17 10
1 9	8 11	3 2½	17 9	1 9	9 1	3 2½	18 1
1 9½	9 2	3 3	18 1	1 9½	9 4	3 3	18 4
1 10	9 5	3 3½	18 4	1 10	9 7	3 3½	18 8
1 10½	9 7	3 4	18 8	1 10½	9 10	3 4	18 11
1 11	9 10	3 4½	18 11	1 11	10 0	3 4½	19 3
1 11½	10 1	3 5	19 3	1 11½	10 3	3 5	19 6
2 0	10 4	3 5½	19 6	2 0	10 6	3 5½	19 10
2 0½	10 6	3 6	19 10	2 0½	10 9	3 6	20 2
2 1	10 9	3 6½	20 1	2 1	11 0	3 6½	20 5
2 1½	11 0	3 7	20 5	2 1½	11 3	3 7	20 9
2 2	11 3	3 7½	20 8	2 2	11 6	3 7½	21 0
2 2½	11 6	3 8	21 0	2 2½	11 8	3 8	21 4
2 3	11 9	3 8½	21 4	2 3	11 11	3 8½	21 8
2 3½	12 0	3 9	21 7	2 3½	12 2	3 9	21 11
2 4	12 3	3 9½	21 11	2 4	12 5	3 9½	22 3
2 4½	12 6	3 10	22 3	2 4½	12 8	3 10	22 7
2 5	12 9	3 10½	22 6	2 5	12 11	3 10½	22 11
2 5½	13 0	3 11	22 10	2 5½	13 2	3 11	23 2
2 6	13 3	3 11½	23 2	2 6	13 6	3 11½	23 6
2 6½	13 6	4 0	23 6	2 6½	13 9	4 0	23 10
2 7	13 9	4 0½	23 9	2 7	14 0	4 0½	24 2
2 7½	14 0	4 1	24 1	2 7½	14 3	4 1	24 6
2 8	14 3	4 1½	24 5	2 8	14 6	4 1½	24 10
2 8½	14 6	4 2	24 9	2 8½	14 9	4 2	25 2
2 9	14 9	4 2½	25 1	2 9	15 0	4 2½	25 5
2 9½	15 0	4 3	25 5	2 9½	15 4	4 3	25 9
2 10	15 4	4 3½	25 9	2 10	15 7	4 3½	26 1
2 10½	15 7	4 4	26 1	2 10½	15 10	4 4	26 5
2 11	15 10	4 4½	26 5	2 11	16 1	4 4½	26 9
2 11½	16 1	4 5	26 9	2 11½	16 5	4 5	27 1
3 0	16 5	4 5½	27 1	3 0	16 8	4 5½	27 5
3 0½	16 8	4 6	27 5	3 0½	16 11	4 6	27 10
3 1	16 11	4 6½	27 9	3 1	17 3	4 6½	28 2

When the Depth **EXCEEDS** the Breadth,
must be made for

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
4 to 5 in.	0 1	0 10	0 4	1 1	0 7
6 to 7 in.	0 2	0 11	0 5	1 2	0 8
8 to 9 in.	0 3	1 0	0 6	1 3	0 9

1 FOOT 6½ INCHES.				1 FOOT 7 INCHES.			
BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
1 8	8 10	8 1½	17 10	1 8	9 0	8 1½	18 1
1 8½	9 1	8 2	18 1	1 8½	9 3	8 2	18 5
1 9	9 3	8 2½	18 4	1 9	9 6	8 2½	18 8
1 9½	9 6	8 3	18 8	1 9½	9 8	8 3	19 0
1 10	9 9	8 3½	18 11	1 10	9 11	8 3½	19 3
1 10½	10 0	8 4	19 3	1 10½	10 2	8 4	19 7
1 11	10 3	8 4½	19 7	1 11	10 5	8 4½	19 10
1 11½	10 5	8 5	19 10	1 11½	10 8	8 5	20 2
2 0	10 8	8 5½	20 2	2 0	10 11	8 5½	20 6
2 0½	10 11	8 6	20 5	2 0½	11 2	8 6	20 9
2 1	11 2	8 6½	20 9	2 1	11 5	8 6½	21 1
2 1½	11 5	8 7	21 1	2 1½	11 8	8 7	21 5
2 2	11 8	8 7½	21 4	2 2	11 11	8 7½	21 8
2 2½	11 11	8 8	21 8	2 2½	12 2	8 8	22 0
2 3	12 2	8 8½	22 0	2 3	12 5	8 8½	22 4
2 3½	12 5	8 9	22 3	2 3½	12 8	8 9	22 8
2 4	12 8	8 9½	22 7	2 4	12 11	8 9½	22 11
2 4½	12 11	8 10	22 11	2 4½	13 2	8 10	23 3
2 5	13 2	8 10½	23 3	2 5	13 5	8 10½	23 7
2 5½	13 5	8 11	23 7	2 5½	13 8	8 11	23 11
2 6	13 8	8 11½	23 10	2 6	13 11	8 11½	24 3
2 6½	13 11	4 0	24 2	2 6½	14 2	4 0	24 7
2 7	14 3	4 0½	24 6	2 7	14 6	4 0½	24 11
2 7½	14 6	4 1	24 10	2 7½	14 9	4 1	25 3
2 8	14 9	4 1½	25 2	2 8	15 0	4 1½	25 7
2 8½	15 0	4 2	25 6	2 8½	15 3	4 2	25 11
2 9	15 3	4 2½	25 10	2 9	15 7	4 2½	26 3
2 9½	15 7	4 3	26 2	2 9½	15 10	4 3	26 7
2 10	15 10	4 3½	26 6	2 10	16 1	4 3½	26 11
2 10½	16 1	4 4	26 10	2 10½	16 5	4 4	27 3
2 11	16 5	4 4½	27 2	2 11	16 8	4 4½	27 7
2 11½	16 8	4 5	27 6	2 11½	16 11	4 5	27 11
3 0	16 11	4 5½	27 10	3 0	17 3	4 5½	28 3
3 0½	17 3	4 6	28 2	3 0½	17 6	4 6	28 7
3 1	17 6	4 6½	28 6	3 1	17 10	4 6½	28 11

vice versa, the following deductions
above calculations.

OR	DEDUCT.	FOR	DEDUCT.	FOR	DEDUCT.
in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
4	0 11	1 7	1 3	1 10	1 8
5	1 0	1 8	1 5	1 11	1 10
6	1 2	1 9	1 7	2 0	2 0

1 FOOT 7 $\frac{1}{2}$ INCHES.				1 FOOT 8 INCHES.			
BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
1 8	9 2	3 4 $\frac{1}{2}$	20 2	1 8	9 4	3 4 $\frac{1}{2}$	20 6
1 8 $\frac{1}{2}$	9 5	3 5	20 6	1 8 $\frac{1}{2}$	9 7	3 5	20 9
1 9	9 8	3 5 $\frac{1}{2}$	20 9	1 9	9 10	3 5 $\frac{1}{2}$	21 1
1 9 $\frac{1}{2}$	9 10	3 6	21 1	1 9 $\frac{1}{2}$	10 1	3 6	21 5
1 10	10 1	3 6 $\frac{1}{2}$	21 5	1 10	10 4	3 6 $\frac{1}{2}$	21 9
1 10 $\frac{1}{2}$	10 4	3 7	21 8	1 10 $\frac{1}{2}$	10 6	3 7	22 0
1 11	10 7	3 7 $\frac{1}{2}$	22 0	1 11	10 9	3 7 $\frac{1}{2}$	22 4
1 11 $\frac{1}{2}$	10 10	3 8	22 4	1 11 $\frac{1}{2}$	11 0	3 8	22 8
2 0	11 1	3 8 $\frac{1}{2}$	22 8	2 0	11 3	3 8 $\frac{1}{2}$	23 0
2 0 $\frac{1}{2}$	11 4	3 9	23 0	2 0 $\frac{1}{2}$	11 6	3 9	23 4
2 1	11 7	3 9 $\frac{1}{2}$	23 3	2 1	11 9	3 9 $\frac{1}{2}$	23 8
2 1 $\frac{1}{2}$	11 10	3 10	23 7	2 1 $\frac{1}{2}$	12 0	3 10	24 0
2 2	12 1	3 10 $\frac{1}{2}$	23 11	2 2	12 4	3 10 $\frac{1}{2}$	24 3
2 2 $\frac{1}{2}$	12 4	3 11	24 3	2 2 $\frac{1}{2}$	12 7	3 11	24 7
2 3	12 7	3 11 $\frac{1}{2}$	24 7	2 3	12 10	3 11 $\frac{1}{2}$	24 11
2 3 $\frac{1}{2}$	12 10	4 0	24 11	2 3 $\frac{1}{2}$	13 1	4 0	25 3
2 4	13 1	4 0 $\frac{1}{2}$	25 3	2 4	13 4	4 0 $\frac{1}{2}$	25 7
2 4 $\frac{1}{2}$	13 4	4 1	25 7	2 4 $\frac{1}{2}$	13 7	4 1	25 11
2 5	13 8	4 1 $\frac{1}{2}$	25 11	2 5	13 10	4 1 $\frac{1}{2}$	26 3
2 5 $\frac{1}{2}$	13 11	4 2	26 3	2 5 $\frac{1}{2}$	14 2	4 2	26 8
2 6	14 2	4 2 $\frac{1}{2}$	26 7	2 6	14 5	4 2 $\frac{1}{2}$	27 0
2 6 $\frac{1}{2}$	14 5	4 3	26 11	2 6 $\frac{1}{2}$	14 8	4 3	27 4
2 7	14 8	4 3 $\frac{1}{2}$	27 3	2 7	14 11	4 3 $\frac{1}{2}$	27 8
2 7 $\frac{1}{2}$	15 0	4 4	27 7	2 7 $\frac{1}{2}$	15 3	4 4	28 0
2 8	15 3	4 4 $\frac{1}{2}$	27 11	2 8	15 6	4 4 $\frac{1}{2}$	28 4
2 8 $\frac{1}{2}$	15 6	4 5	28 4	2 8 $\frac{1}{2}$	15 9	4 5	28 8
2 9	15 10	4 5 $\frac{1}{2}$	28 8	2 9	16 1	4 5 $\frac{1}{2}$	29 1
2 9 $\frac{1}{2}$	16 1	4 6	29 0	2 9 $\frac{1}{2}$	16 4	4 6	29 5
2 10	16 4	4 6 $\frac{1}{2}$	29 4	2 10	16 8	4 6 $\frac{1}{2}$	29 9
2 10 $\frac{1}{2}$	16 8	4 7	29 8	2 10 $\frac{1}{2}$	16 11	4 7	30 1
2 11	16 11	4 7 $\frac{1}{2}$	30 1	2 11	17 2	4 7 $\frac{1}{2}$	30 6
2 11 $\frac{1}{2}$	17 3	4 8	30 5	2 11 $\frac{1}{2}$	17 6	4 8	30 10
3 0	17 6	4 8 $\frac{1}{2}$	30 9	3 0	17 9	4 8 $\frac{1}{2}$	31 2
3 0 $\frac{1}{2}$	17 9	4 9	31 2	3 0 $\frac{1}{2}$	18 1	4 9	31 7
3 1	18 1	4 9 $\frac{1}{2}$	31 6	3 1	18 4	4 9 $\frac{1}{2}$	31 11
3 1 $\frac{1}{2}$	18 4	4 10	31 10	3 1 $\frac{1}{2}$	18 8	4 10	32 4
3 2	18 8	4 10 $\frac{1}{2}$	32 3	3 2	19 0	4 10 $\frac{1}{2}$	32 8
3 2 $\frac{1}{2}$	19 0	4 11	32 7	3 2 $\frac{1}{2}$	19 3	4 11	33 0
3 3	19 3	4 11 $\frac{1}{2}$	33 0	3 3	19 7	4 11 $\frac{1}{2}$	33 5
3 3 $\frac{1}{2}$	19 7	5 0	33 4	3 3 $\frac{1}{2}$	19 10	5 0	33 9
3 4	19 10	5 0 $\frac{1}{2}$	33 8	3 4	20 2	5 0 $\frac{1}{2}$	34 2

When the Depth EXCEEDS the Breadth
must be made for

FOR	DEDUCT.	FOR	DEDUCT.	FOR	DEDUCT.
	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
4 to 5 in.	0 1	0 10	0 4	1 1	0 7
6 to 7 in.	0 2	0 11	0 5	1 2	0 8
8 to 9 „	0 3	1 0	0 6	1 3	0 9

1 FOOT 8½ INCHES.				1 FOOT 9 INCHES.			
BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
1 8	9 6	3 4½	20 9	1 8	9 8	3 4½	21 1
1 8½	9 9	3 5	21 1	1 8½	9 11	3 5	21 5
1 9	10 0	3 5½	21 5	1 9	10 2	3 5½	21 9
1 9½	10 3	3 6	21 9	1 9½	10 5	3 6	22 1
1 10	10 6	3 6½	22 0	1 10	10 8	3 6½	22 4
1 10½	10 9	3 7	22 4	1 10½	10 11	3 7	22 8
1 11	11 0	3 7½	22 8	1 11	11 2	3 7½	23 0
1 11½	11 3	3 8	23 0	1 11½	11 5	3 8	23 4
2 0	11 6	3 8½	23 4	2 0	11 8	3 8½	23 8
2 0½	11 9	3 9	23 8	2 0½	11 11	3 9	24 0
2 1	12 0	3 9½	24 0	2 1	12 2	3 9½	24 4
2 1½	12 3	3 10	24 4	2 1½	12 5	3 10	24 8
2 2	12 6	3 10½	24 8	2 2	12 9	3 10½	25 0
2 2½	12 9	3 11	25 0	2 2½	13 0	3 11	25 4
2 3	13 0	3 11½	25 4	2 3	13 3	3 11½	25 8
2 3½	13 3	4 0	25 8	2 3½	13 6	4 0	26 0
2 4	13 7	4 0½	26 0	2 4	13 9	4 0½	26 4
2 4½	13 10	4 1	26 4	2 4½	14 1	4 1	26 8
2 5	14 1	4 1½	26 8	2 5	14 4	4 1½	27 0
2 5½	14 4	4 2	27 0	2 5½	14 7	4 2	27 5
2 6	14 8	4 2½	27 4	2 6	14 11	4 2½	27 9
2 6½	14 11	4 3	27 8	2 6½	15 2	4 3	28 1
2 7	15 2	4 3½	28 0	2 7	15 5	4 3½	28 5
2 7½	15 6	4 4	28 5	2 7½	15 9	4 4	28 9
2 8	15 9	4 4½	28 9	2 8	16 0	4 4½	29 2
2 8½	16 0	4 5	29 1	2 8½	16 3	4 5	29 6
2 9	16 4	4 5½	29 5	2 9	16 7	4 5½	29 10
2 9½	16 7	4 6	29 10	2 9½	16 10	4 6	30 3
2 10	16 11	4 6½	30 2	2 10	17 2	4 6½	30 7
2 10½	17 2	4 7	30 6	2 10½	17 5	4 7	30 11
2 11	17 6	4 7½	30 11	2 11	17 9	4 7½	31 4
2 11½	17 9	4 8	31 3	2 11½	18 0	4 8	31 8
3 0	18 1	4 8½	31 7	3 0	18 4	4 8½	32 0
3 0½	18 4	4 9	32 0	3 0½	18 8	4 9	32 5
3 1	18 8	4 9½	32 4	3 1	18 11	4 9½	32 9
3 1½	18 11	4 10	32 9	3 1½	19 3	4 10	33 2
3 2	19 3	4 10½	33 1	3 2	19 7	4 10½	33 6
3 2½	19 7	4 11	33 6	3 2½	19 10	4 11	33 11
3 3	19 10	4 11½	33 10	3 3	20 2	4 11½	34 3
3 3½	20 2	5 0	34 3	3 3½	20 6	5 0	34 8
3 4	20 6	5 0½	34 7	3 4	20 9	5 0½	35 1

vice versa, the following deductions
above calculations.

IR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
4	0 11	1 7	1 8	1 10	1 8
5	1 0	1 8	1 5	1 11	1 10
6	1 2	1 9	1 7	2 0	2 0

1 FOOT 9½ INCHES.				1 FOOT 10 INCHES.				
BREADTH plus DEPTH.		CONTENTS.	BREADTH plus DEPTH.		CONTENTS.	BREADTH plus DEPTH.		CONTENTS.
ft. in.	ft. in.		ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
1 8	9 10		3 4½	21 5	1 8	10 0	3 4½	21 9
1 8½	10 1		3 5	21 9	1 8½	10 3	3 5	22 0
1 9	10 4		3 5½	22 0	1 9	10 6	3 5½	22 4
1 9½	10 7		3 6	22 4	1 9½	10 9	3 6	22 8
1 10	10 10		3 6½	22 8	1 10	11 0	3 6½	23 0
1 10½	11 1		3 7	23 0	1 10½	11 3	3 7	23 4
1 11	11 4		3 7½	23 4	1 11	11 6	3 7½	23 8
1 11½	11 7		3 8	23 8	1 11½	11 10	3 8	24 0
2 0	11 10		3 8½	24 0	2 0	12 1	3 8½	24 4
2 0½	12 1		3 9	24 4	2 0½	12 4	3 9	24 8
2 1	12 5		3 9½	24 8	2 1	12 7	3 9½	25 0
2 1½	12 8		3 10	25 0	2 1½	12 10	3 10	25 4
2 2	12 11		3 10½	25 4	2 2	13 2	3 10½	25 8
2 2½	13 2		3 11	25 8	2 2½	13 5	3 11	26 0
2 3	13 5		3 11½	26 0	2 3	13 8	3 11½	26 5
2 3½	13 9		4 0	26 4	2 3½	13 11	4 0	26 9
2 4	14 0		4 0½	26 8	2 4	14 3	4 0½	27 1
2 4½	14 3		4 1	27 1	2 4½	14 6	4 1	27 5
2 5	14 7		4 1½	27 5	2 5	14 9	4 1½	27 9
2 5½	14 10		4 2	27 9	2 5½	15 1	4 2	28 2
2 6	15 1		4 2½	28 1	2 6	15 4	4 2½	28 6
2 6½	15 5		4 3	28 5	2 6½	15 8	4 3	28 10
2 7	15 8		4 3½	28 10	2 7	15 11	4 3½	29 2
2 7½	16 0		4 4	29 2	2 7½	16 3	4 4	29 7
2 8	16 3		4 4½	29 6	2 8	16 6	4 4½	29 11
2 8½	16 6		4 5	29 11	2 8½	16 10	4 5	30 3
2 9	16 10		4 5½	30 3	2 9	17 1	4 5½	30 8
2 9½	17 1		4 6	30 7	2 9½	17 5	4 6	31 0
2 10	17 5		4 6½	31 0	2 10	17 8	4 6½	31 5
2 10½	17 9		4 7	31 4	2 10½	18 0	4 7	31 9
2 11	18 0		4 7½	31 9	2 11	18 3	4 7½	32 2
2 11½	18 4		4 8	32 1	2 11½	18 7	4 8	32 6
3 0	18 7		4 8½	32 5	3 0	18 11	4 8½	32 11
3 0½	18 11		4 9	32 10	3 0½	19 2	4 9	33 3
3 1	19 3		4 9½	33 2	3 1	19 6	4 9½	33 8
3 1½	19 6		4 10	33 7	3 1½	19 10	4 10	34 0
3 2	19 10		4 10½	34 0	3 2	20 2	4 10½	34 5
3 2½	20 2		4 11	34 4	3 2½	20 5	4 11	34 9
3 3	20 5		4 11½	34 9	3 3	20 9	4 11½	35 2
3 3½	20 9		5 0	35 1	3 3½	21 1	5 0	35 7
3 4	21 1		5 0½	35 6	3 4	21 5	5 0½	35 11

When the Depth EXCEEDS the Breadth
must be made f

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
4 to 5 in.	0 1	0 10	0 4	1 1	0
6 to 7 in.	0 2	0 11	0 5	1 2	0
8 to 9 "	0 3	1 0	0 6	1 3	0

1 FOOT 10½ INCHES.				1 FOOT 11 INCHES.			
BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
1 8	10 2	3 4½	22 0	1 8	10 4	3 4½	22 4
1 8½	10 5	3 5	22 4	1 8½	10 7	3 5	22 8
1 9	10 8	3 5½	22 8	1 9	10 10	3 5½	23 0
1 9½	10 11	3 6	23 0	1 9½	11 1	3 6	23 4
1 10	11 2	3 6½	23 4	1 10	11 5	3 6½	23 8
1 10½	11 5	3 7	23 8	1 10½	11 8	3 7	24 0
1 11	11 9	3 7½	24 0	1 11	11 11	3 7½	24 4
1 11½	12 0	3 8	24 4	1 11½	12 2	3 8	24 8
2 0	12 3	3 8½	24 8	2 0	12 5	3 8½	25 0
2 0½	12 6	3 9	25 0	2 0½	12 9	3 9	25 4
2 1	12 9	3 9½	25 4	2 1	13 0	3 9½	25 8
2 1½	13 1	3 10	25 8	2 1½	13 3	3 10	26 1
2 2	13 4	3 10½	26 0	2 2	13 7	3 10½	26 5
2 2½	13 7	3 11	26 5	2 2½	13 10	3 11	26 9
2 3	13 11	3 11½	26 9	2 3	14 1	3 11½	27 1
2 3½	14 2	4 0	27 1	2 3½	14 5	4 0	27 5
2 4	14 5	4 0½	27 5	2 4	14 8	4 0½	27 10
2 4½	14 9	4 1	27 9	2 4½	14 11	4 1	28 2
2 5	15 0	4 1½	28 2	2 5	15 3	4 1½	28 6
2 5½	15 4	4 2	28 6	2 5½	15 6	4 2	28 11
2 6	15 7	4 2½	28 10	2 6	15 10	4 2½	29 3
2 6½	15 10	4 3	29 3	2 6½	16 1	4 3	29 7
2 7	16 2	4 3½	29 7	2 7	16 5	4 3½	30 0
2 7½	16 5	4 4	29 11	2 7½	16 8	4 4	30 4
2 8	16 9	4 4½	30 4	2 8	17 0	4 4½	30 8
2 8½	17 1	4 5	30 8	2 8½	17 4	4 5	31 1
2 9	17 4	4 5½	31 1	2 9	17 7	4 5½	31 5
2 9½	17 8	4 6	31 5	2 9½	17 11	4 6	31 10
2 10	17 11	4 6½	31 9	2 10	18 3	4 6½	32 2
2 10½	18 3	4 7	32 2	2 10½	18 6	4 7	32 7
2 11	18 7	4 7½	32 6	2 11	18 10	4 7½	32 11
2 11½	18 10	4 8	32 11	2 11½	19 2	4 8	33 4
3 0	19 2	4 8½	33 4	3 0	19 5	4 8½	33 9
3 0½	19 6	4 9	33 8	3 0½	19 9	4 9	34 1
3 1	19 9	4 9½	34 1	3 1	20 1	4 9½	34 6
3 1½	20 1	4 10	34 5	3 1½	20 5	4 10	34 11
3 2	20 5	4 10½	34 10	3 2	20 9	4 10½	35 3
3 2½	20 9	4 11	35 3	3 2½	21 0	4 11	35 8
3 3	21 1	4 11½	35 7	3 3	21 4	4 11½	36 0
3 3½	21 4	5 0	36 0	3 3½	21 8	5 0	36 5
3 4	21 8	5 0½	36 5	3 4	22 0	5 0½	36 10

vice versa, the following deductions
above calculations.

R	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
4	0 11	1 7	1 3	1 10	1 8
5	1 0	1 8	1 5	1 11	1 10
6	1 2	1 9	1 7	2 0	2 0

1 FOOT 11½ INCHES.

BREADTH plus DEPTH.	CONTENTS.		BREADTH plus DEPTH.	CONTENTS.		BREADTH plus DEPTH.	CONTENTS.	
ft. in.	ft.	in.	ft. in.	ft.	in.	ft. in.	ft.	in.
1 8	10	6	3 2½	21	4	4 9	34	6
1 8½	10	9	3 3	21	8	4 9½	34	11
1 9	11	0	3 3½	22	0	4 10	35	4
1 9½	11	3	3 4	22	4	4 10½	35	8
1 10	11	7	3 4½	22	8	4 11	36	1
1 10½	11	10	3 5	23	0	4 11½	36	6
1 11	12	1	3 5½	23	4	5 0	36	11
1 11½	12	4	3 6	23	8	5 0½	37	3
2 0	12	8	3 6½	24	0	5 1	37	8
2 0½	12	11	3 7	24	4	5 1½	38	1
2 1	13	2	3 7½	24	8	5 2	38	6
2 1½	13	6	3 8	25	0	5 2½	38	11
2 2	13	9	3 8½	25	4	5 3	39	4
2 2½	14	0	3 9	25	8	5 3½	39	9
2 3	14	4	3 9½	26	0	5 4	40	2
2 3½	14	7	3 10	26	5	5 4½	40	7
2 4	14	11	3 10½	26	9	5 5	41	0
2 4½	15	2	3 11	27	1	5 5½	41	5
2 5	15	6	3 11½	27	5	5 6	41	10
2 5½	15	9	4 0	27	10	5 6½	42	3
2 6	16	1	4 0½	28	2	5 7	42	8
2 6½	16	4	4 1	28	6	5 7½	43	1
2 7	16	8	4 1½	28	11	5 8	43	6
2 7½	16	11	4 2	29	3	5 8½	43	11
2 8	17	3	4 2½	29	7	5 9	44	4
2 8½	17	7	4 3	30	0	5 9½	44	9
2 9	17	10	4 3½	30	4	5 10	45	3
2 9½	18	2	4 4	30	9	5 10½	45	8
2 10	18	6	4 4½	31	1	5 11	46	1
2 10½	18	9	4 5	31	6	5 11½	46	6
2 11	19	1	4 5½	31	10	6 0	47	0
2 11½	19	5	4 6	32	3	6 0½	47	5
3 0	19	9	4 6½	32	7	6 1	47	10
3 0½	20	0	4 7	33	0	6 1½	48	4
3 1	20	4	4 7½	33	4	6 2	48	9
3 1½	20	8	4 8	33	9	6 2½	49	2
3 2	21	0	4 8½	34	2	6 3	49	8

When the Depth EXCEEDS the Bre
must be made :

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDU
	ft. in.	ft. in.	ft. in.	ft. in.	ft.
4 to 5 in.	0 1	1 1	0 7	1 7	1
6 to 7 in.	0 2	1 2	0 8	1 8	1
8 to 9 in.	0 3	1 3	0 9	1 9	1
10 inches	0 4	1 4	0 11	1 10	1
11 „	0 5	1 5	1 0	1 11	1
1 foot	0 6	1 6	1 2	2 0	2

2 FEET.

BREADTH plus DEPTH.	CONTENTS.		BREADTH plus DEPTH.	CONTENTS.		BREADTH plus DEPTH.	CONTENTS.	
ft. in.	ft.	in.	ft. in.	ft.	in.	ft. in.	ft.	in.
1 8	10	8	3 2½	21	7	4 9	34	11
1 8½	10	11	3 3	21	11	4 9½	35	4
1 9	11	2	3 3½	22	3	4 10	35	9
1 9½	11	6	3 4	22	7	4 10½	36	2
1 10	11	9	3 4½	22	11	4 11	36	6
1 10½	12	0	3 5	23	3	4 11½	36	11
1 11	12	3	3 5½	23	7	5 0	37	4
1 11½	12	7	3 6	24	0	5 0½	37	9
2 0	12	10	3 6½	24	4	5 1	38	2
2 0½	13	1	3 7	24	8	5 1½	38	7
2 1	13	5	3 7½	25	0	5 2	39	0
2 1½	13	8	3 8	25	4	5 2½	39	4
2 2	14	0	3 8½	25	8	5 3	39	9
2 2½	14	3	3 9	26	0	5 3½	40	2
2 3	14	6	3 9½	26	5	5 4	40	7
2 3½	14	10	3 10	26	9	5 4½	41	0
2 4	15	1	3 10½	27	1	5 5	41	5
2 4½	15	5	3 11	27	5	5 5½	41	10
2 5	15	8	3 11½	27	10	5 6	42	4
2 5½	16	0	4 0	28	2	5 6½	42	9
2 6	16	4	4 0½	28	6	5 7	43	2
2 6½	16	7	4 1	28	11	5 7½	43	7
2 7	16	11	4 1½	29	3	5 8	44	0
2 7½	17	2	4 2	29	8	5 8½	44	5
2 8	17	6	4 2½	30	0	5 9	44	10
2 8½	17	10	4 3	30	4	5 9½	45	4
2 9	18	1	4 3½	30	9	5 10	45	9
2 9½	18	5	4 4	31	1	5 10½	46	2
2 10	18	9	4 4½	31	6	5 11	46	7
2 10½	19	1	4 5	31	10	5 11½	47	1
2 11	19	4	4 5½	32	3	6 0	47	6
2 11½	19	8	4 6	32	8	6 0½	47	11
3 0	20	0	4 6½	33	0	6 1	48	5
3 0½	20	4	4 7	33	5	6 1½	48	10
3 1	20	8	4 7½	33	9	6 2	49	4
3 1½	21	0	4 8	34	2	6 2½	49	9
3 2	21	4	4 8½	34	7	6 3	50	2

vice versa, the following deductions
above calculations.

R	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
1	2 2	2 7	3 4	3 1	4 9
2	2 4	2 3	3 7	3 2	5 0
3	2 6	2 9	3 9	3 3	5 3
4	2 9	2 10	4 0	3 4	5 7
5	2 11	2 11	4 3	3 5	5 10
6	3 2	3 0	4 6	3 6	6 2

2 FEET 0½ INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
1 8	10 10	3 2½	21 11	4 9	35 4
1 8½	11 1	3 3	22 3	4 9½	35 9
1 9	11 4	3 3½	22 7	4 10	36 2
1 9½	11 8	3 4	22 11	4 10½	36 7
1 10	11 11	3 4½	23 3	4 11	37 0
1 10½	12 2	3 5	23 7	4 11½	37 4
1 11	12 6	3 5½	23 11	5 0	37 9
1 11½	12 9	3 6	24 3	5 0½	38 2
2 0	13 0	3 6½	24 7	5 1	38 7
2 0½	13 4	3 7	25 0	5 1½	39 0
2 1	13 7	3 7½	25 4	5 2	39 5
2 1½	13 11	3 8	25 8	5 2½	39 10
2 2	14 2	3 8½	26 0	5 3	40 3
2 2½	14 5	3 9	26 4	5 3½	40 8
2 3	14 9	3 9½	26 9	5 4	41 1
2 3½	15 0	3 10	27 1	5 4½	41 6
2 4	15 4	3 10½	27 5	5 5	41 11
2 4½	15 8	3 11	27 10	5 5½	42 4
2 5	15 11	3 11½	28 2	5 6	42 9
2 5½	16 3	4 0	28 6	5 6½	43 2
2 6	16 6	4 0½	28 11	5 7	43 8
2 6½	16 10	4 1	29 3	5 7½	44 1
2 7	17 2	4 1½	29 8	5 8	44 6
2 7½	17 5	4 2	30 0	5 8½	44 11
2 8	17 9	4 2½	30 4	5 9	45 4
2 8½	18 1	4 3	30 9	5 9½	45 10
2 9	18 4	4 3½	31 1	5 10	46 3
2 9½	18 8	4 4	31 6	5 10½	46 8
2 10	19 0	4 4½	31 11	5 11	47 2
2 10½	19 4	4 5	32 3	5 11½	47 7
2 11	19 8	4 5½	32 8	6 0	48 0
2 11½	19 11	4 6	33 0	6 0½	48 6
3 0	20 3	4 6½	33 5	6 1	48 11
3 0½	20 7	4 7	33 10	6 1½	49 5
3 1	20 11	4 7½	34 2	6 2	49 10
3 1½	21 3	4 8	34 7	6 2½	50 3
3 2	21 7	4 8½	35 0	6 3	50 9

When the Depth EXCEEDS the Breadth
must be made full

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
4 to 5 in.	0 1	1 1	0 7	1 7	1 3
6 to 7 in.	0 2	1 2	0 8	1 8	1 4
8 to 9 in.	0 3	1 3	0 9	1 9	1 5
10 inches	0 4	1 4	0 11	1 10	1 6
11 "	0 5	1 5	1 0	1 11	1 7
1 foot	0 6	1 6	1 2	2 0	2 0

2 FEET 1 INCH.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft in.	ft. in.	ft. in.	ft. in.	ft. in.
1 8	11 0	8 2½	22 8	4 9	35 10
1 8½	11 3	8 8	22 7	4 9½	36 2
1 9	11 7	8 8½	22 11	4 10	36 7
1 9½	11 10	8 4	23 8	4 10½	37 0
1 10	12 1	8 4½	23 7	4 11	37 5
1 10½	12 5	8 5	23 11	4 11½	37 10
1 11	12 8	8 5½	24 8	5 0	38 3
1 11½	12 11	8 6	24 7	5 0½	38 8
2 0	13 3	8 6½	24 11	5 1	39 1
2 0½	13 6	8 7	25 4	5 1½	39 6
2 1	13 10	8 7½	25 8	5 2	39 11
2 1½	14 1	8 8	26 0	5 2½	40 4
2 2	14 5	8 8½	26 4	5 3	40 9
2 2½	14 8	8 9	26 9	5 3½	41 2
2 3	15 0	8 9½	27 1	5 4	41 7
2 3½	15 3	8 10	27 5	5 4½	42 0
2 4	15 7	8 10½	27 10	5 5	42 5
2 4½	15 10	8 11	28 2	5 5½	42 10
2 5	16 2	8 11½	28 6	5 6	43 3
2 5½	16 6	4 0	28 11	5 6½	43 8
2 6	16 9	4 0½	29 3	5 7	44 2
2 6½	17 1	4 1	29 8	5 7½	44 7
2 7	17 5	4 1½	30 0	5 8	45 0
2 7½	17 8	4 2	30 5	5 8½	45 5
2 8	18 0	4 2½	30 9	5 9	45 11
2 8½	18 4	4 3	31 2	5 9½	46 4
2 9	18 8	4 3½	31 6	5 10	46 9
2 9½	18 11	4 4	31 11	5 10½	47 3
2 10	19 3	4 4½	32 3	5 11	47 8
2 10½	19 7	4 5	32 8	5 11½	48 1
2 11	19 11	4 5½	33 1	6 0	48 7
2 11½	20 3	4 6	33 5	6 0½	49 0
3 0	20 7	4 6½	33 10	6 1	49 6
3 0½	20 11	4 7	34 3	6 1½	49 11
3 1	21 3	4 7½	34 7	6 2	50 5
3 1½	21 7	4 8	35 0	6 2½	50 10
3 2	21 11	4 8½	35 5	6 3	51 4

vice versa, the following deductions
above calculations.

IR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
1	2 2	2 7	3 4	3 1	4 9
2	2 4	2 8	3 7	3 2	5 0
3	2 6	2 9	3 9	3 3	5 3
4	2 9	2 10	4 0	3 4	5 7
5	2 11	2 11	4 3	3 5	5 10
6	3 2	3 0	4 6	3 6	6 2

2 FEET 1½ INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
1 8	11 2	8 2½	22 6	4 9	36 8
1 8½	11 5	8 3	22 10	4 9½	36 7
1 9	11 9	8 3½	23 2	4 10	37 0
1 9½	12 0	8 4	23 6	4 10½	37 5
1 10	12 3	8 4½	23 10	4 11	37 10
1 10½	12 7	8 5	24 3	4 11½	38 3
1 11	12 10	8 5½	24 7	5 0	38 8
1 11½	13 2	8 6	24 11	5 0½	39 1
2 0	13 5	8 6½	25 3	5 1	39 6
2 0½	13 8	8 7	25 7	5 1½	39 11
2 1	14 0	8 7½	26 0	5 2	40 4
2 1½	14 3	8 8	26 4	5 2½	40 9
2 2	14 7	8 8½	26 8	5 3	41 2
2 2½	14 11	8 9	27 1	5 3½	41 7
2 3	15 2	8 9½	27 5	5 4	42 0
2 3½	15 6	8 10	27 9	5 4½	42 5
2 4	15 9	8 10½	28 2	5 5	42 11
2 4½	16 1	8 11	28 6	5 5½	43 4
2 5	16 5	8 11½	28 11	5 6	43 9
2 5½	16 8	4 0	29 3	5 6½	44 2
2 6	17 0	4 0½	29 7	5 7	44 7
2 6½	17 4	4 1	30 0	5 7½	45 1
2 7	17 7	4 1½	30 4	5 8	45 6
2 7½	17 11	4 2	30 9	5 8½	45 11
2 8	18 3	4 2½	31 2	5 9	46 5
2 8½	18 7	4 3	31 6	5 9½	46 10
2 9	18 11	4 3½	31 11	5 10	47 3
2 9½	19 2	4 4	32 3	5 10½	47 9
2 10	19 6	4 4½	32 8	5 11	48 2
2 10½	19 10	4 5	33 1	5 11½	48 8
2 11	20 2	4 5½	33 5	6 0	49 1
2 11½	20 6	4 6	33 10	6 0½	49 6
3 0	20 10	4 6½	34 3	6 1	50 0
3 0½	21 2	4 7	34 7	6 1½	50 5
3 1	21 6	4 7½	35 0	6 2	50 11
3 1½	21 10	4 8	35 5	6 2½	51 5
3 2	22 2	4 8½	35 10	6 3	51 10

When the Depth EXCEEDS the Breadth
must be made f

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
	ft. in.	ft. in.	ft. in.	ft. in.	ft.
4 to 5 in.	0 1	1 1	0 7	1 7	1
6 to 7 in.	0 2	1 2	0 8	1 8	1
8 to 9 „	0 3	1 3	0 9	1 9	1
10 inches	0 4	1 4	0 11	1 10	1
11 „	0 5	1 5	1 0	1 11	1 1
1 foot	0 6	1 6	1 2	2 0	2

2 FEET 2 INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
1 8	11 4	8 2½	22 10	4 9	36 8
1 8½	11 7	8 3	23 2	4 9½	37 1
1 9	11 11	8 3½	23 6	4 10	37 6
1 9½	12 2	8 4	23 10	4 10½	37 10
1 10	12 6	8 4½	24 2	4 11	38 3
1 10½	12 9	8 5	24 6	4 11½	38 8
1 11	13 0	8 5½	24 11	5 0	39 1
1 11½	13 4	8 6	25 3	5 0½	39 6
2 0	13 7	8 6½	25 7	5 1	39 11
2 0½	13 11	8 7	25 11	5 1½	40 4
2 1	14 2	8 7½	26 4	5 2	40 10
2 1½	14 6	8 8	26 8	5 2½	41 3
2 2	14 10	8 8½	27 0	5 3	41 8
2 2½	15 1	8 9	27 5	5 3½	42 1
2 3	15 5	8 9½	27 9	5 4	42 6
2 3½	15 8	8 10	28 2	5 4½	42 11
2 4	16 0	8 10½	28 6	5 5	43 4
2 4½	16 4	8 11	28 10	5 5½	43 10
2 5	16 7	8 11½	29 3	5 6	44 3
2 5½	16 11	4 0	29 7	5 6½	44 8
2 6	17 3	4 0½	30 0	5 7	45 1
2 6½	17 7	4 1	30 4	5 7½	45 7
2 7	17 10	4 1½	30 9	5 8	46 0
2 7½	18 2	4 2	31 2	5 8½	46 5
2 8	18 6	4 2½	31 6	5 9	46 11
2 8½	18 10	4 3	31 11	5 9½	47 4
2 9	19 2	4 3½	32 3	5 10	47 10
2 9½	19 6	4 4	32 8	5 10½	48 3
2 10	19 10	4 4½	33 1	5 11	48 8
2 10½	20 1	4 5	33 5	5 11½	49 2
2 11	20 5	4 5½	33 10	6 0	49 7
2 11½	20 9	4 6	34 3	6 0½	50 1
3 0	21 1	4 6½	34 8	6 1	50 6
3 0½	21 5	4 7	35 0	6 1½	51 0
3 1	21 9	4 7½	35 5	6 2	51 6
3 1½	22 1	4 8	35 10	6 2½	51 11
3 2	22 6	4 8½	36 3	6 3	52 5

vice versa, the following deductions
 e above calculations.

OR	DEDUCT.	FOR	DEDUCT.	FOR	DEDUCT.
in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
1	2 2	2 7	3 4	3 1	4 9
2	2 4	2 8	3 7	3 2	5 0
3	2 6	2 9	3 9	3 3	5 3
4	2 9	2 10	4 0	3 4	5 7
5	2 11	2 11	4 3	3 5	5 10
6	3 2	3 0	4 6	3 6	6 2

2 FEET 2½ INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
1 8	11 6	3 2½	23 1	4 9	37 1
1 8½	11 9	3 3	23 5	4 9½	37 6
1 9	12 1	3 3½	23 9	4 10	37 11
1 9½	12 4	3 4	24 2	4 10½	38 4
1 10	12 8	3 4½	24 6	4 11	38 9
1 10½	12 11	3 5	24 10	4 11½	39 2
1 11	13 3	3 5½	25 2	5 0	39 7
1 11½	13 6	3 6	25 7	5 0½	40 0
2 0	13 10	3 6½	25 11	5 1	40 5
2 0½	14 1	3 7	26 3	5 1½	40 10
2 1	14 5	3 7½	26 8	5 2	41 3
2 1½	14 8	3 8	27 0	5 2½	41 8
2 2	15 0	3 8½	27 4	5 3	42 1
2 2½	15 4	3 9	27 9	5 3½	42 6
2 3	15 7	3 9½	28 1	5 4	43 0
2 3½	15 11	3 10	28 6	5 4½	43 5
2 4	16 3	3 10½	28 10	5 5	43 10
2 4½	16 6	3 11	29 3	5 5½	44 3
2 5	16 10	3 11½	29 7	5 6	44 9
2 5½	17 2	4 0	30 0	5 6½	45 2
2 6	17 6	4 0½	30 4	5 7	45 7
2 6½	17 9	4 1	30 9	5 7½	46 1
2 7	18 1	4 1½	31 1	5 8	46 6
2 7½	18 5	4 2	31 6	5 8½	46 11
2 8	18 9	4 2½	31 11	5 9	47 5
2 8½	19 1	4 3	32 3	5 9½	47 10
2 9	19 5	4 3½	32 8	5 10	48 4
2 9½	19 9	4 4	33 1	5 10½	48 9
2 10	20 1	4 4½	33 5	5 11	49 3
2 10½	20 5	4 5	33 10	5 11½	49 8
2 11	20 9	4 5½	34 3	6 0	50 2
2 11½	21 1	4 6	34 8	6 0½	50 7
3 0	21 5	4 6½	35 0	6 1	51 1
3 0½	21 9	4 7	35 5	6 1½	51 6
3 1	22 1	4 7½	35 10	6 2	52 0
3 1½	22 5	4 8	36 3	6 2½	52 6
3 2	22 9	4 8½	36 8	6 3	52 11

When the Depth EXCEEDS the Breadth
must be made ft.

FOR	DEDUCT.	FOR	DEDUCT.	FOR	DEDUCT.
	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
4 to 5 in.	0 1	1 1	0 7	1 7	1 8
6 to 7 in.	0 2	1 2	0 8	1 8	1 9
8 to 9 in.	0 3	1 3	0 9	1 9	1 10
10 inches	0 4	1 4	0 11	1 10	1 11
11 "	0 5	1 5	1 0	1 11	1 12
1 foot	0 6	1 6	1 2	2 0	2 0

2 FEET 3 INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DLPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
1 8	11 8	3 2½	23 5	4 9	37 6
1 8½	11 11	3 3	23 9	4 9½	37 11
1 9	12 3	3 3½	24 1	4 10	38 4
1 9½	12 6	3 4	24 5	4 10½	38 9
1 10	12 10	3 4½	24 10	4 11	39 2
1 10½	13 1	3 5	25 2	4 11½	39 7
1 11	13 5	3 5½	25 6	5 0	40 0
1 11½	13 8	3 6	25 11	5 0½	40 5
2 0	14 0	3 6½	26 3	5 1	40 10
2 0½	14 4	3 7	26 7	5 1½	41 3
2 1	14 7	3 7½	27 0	5 2	41 9
2 1½	14 11	3 8	27 4	5 2½	42 2
2 2	15 3	3 8½	27 8	5 3	42 7
2 2½	15 6	3 9	28 1	5 3½	43 0
2 3	15 10	3 9½	28 5	5 4	43 5
2 3½	16 2	3 10	28 10	5 4½	43 11
2 4	16 5	3 10½	29 2	5 5	44 4
2 4½	16 9	3 11	29 7	5 5½	44 9
2 5	17 1	3 11½	29 11	5 6	45 3
2 5½	17 5	4 0	30 4	5 6½	45 8
2 6	17 9	4 0½	30 9	5 7	46 1
2 6½	18 0	4 1	31 1	5 7½	46 7
2 7	18 4	4 1½	31 6	5 8	47 0
2 7½	18 8	4 2	31 11	5 8½	47 5
2 8	19 0	4 2½	32 3	5 9	47 11
2 8½	19 4	4 3	32 8	5 9½	48 4
2 9	19 8	4 3½	33 1	5 10	48 10
2 9½	20 0	4 4	33 5	5 10½	49 3
2 10	20 4	4 4½	33 10	5 11	49 9
2 10½	20 8	4 5	34 3	5 11½	50 2
2 11	21 0	4 5½	34 8	6 0	50 8
2 11½	21 4	4 6	35 1	6 0½	51 2
3 0	21 8	4 6½	35 5	6 1	51 7
3 0½	22 0	4 7	35 10	6 1½	52 1
3 1	22 4	4 7½	36 3	6 2	52 7
3 1½	22 8	4 8	36 8	6 2½	53 0
3 2	23 1	4 8½	37 1	6 3	53 6

vice versa, the following deductions
above calculations.

3	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
1	2 2	2 7	3 4	3 1	4 9
2	2 4	2 8	3 7	3 2	5 0
3	2 6	2 9	3 9	3 3	5 3
4	2 9	2 10	4 0	3 4	5 7
5	2 11	2 11	4 3	3 5	5 10
6	3 2	3 0	4 6	3 6	6 2

2 FEET 3½ INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
2 0	14 2	3 6	26 2	5 0	40 5
2 0½	14 6	3 6½	26 7	5 0½	40 10
2 1	14 10	3 7	26 11	5 1	41 4
2 1½	15 1	3 7½	27 4	5 1½	41 9
2 2	15 5	3 8	27 8	5 2	42 2
2 2½	15 9	3 8½	28 0	5 2½	42 7
2 3	16 0	3 9	28 5	5 3	43 0
2 3½	16 4	3 9½	28 9	5 3½	43 6
2 4	16 8	3 10	29 2	5 4	43 11
2 4½	17 0	3 10½	29 7	5 4½	44 4
2 5	17 4	3 11	29 11	5 5	44 10
2 5½	17 7	3 11½	30 4	5 5½	45 3
2 6	17 11	4 0	30 8	5 6	45 8
2 6½	18 3	4 0½	31 1	5 6½	46 2
2 7	18 7	4 1	31 6	5 7	46 7
2 7½	18 11	4 1½	31 10	5 7½	47 1
2 8	19 3	4 2	32 3	5 8	47 6
2 8½	19 7	4 2½	32 8	5 8½	47 11
2 9	19 11	4 3	33 0	5 9	48 5
2 9½	20 3	4 3½	33 5	5 9½	48 10
2 10	20 7	4 4	33 10	5 10	49 4
2 10½	20 11	4 4½	34 3	5 10½	49 10
2 11	21 3	4 5	34 8	5 11	50 3
2 11½	21 7	4 5½	35 0	5 11½	50 9
3 0	21 11	4 6	35 5	6 0	51 2
3 0½	22 3	4 6½	35 10	6 0½	51 8
3 1	22 8	4 7	36 3	6 1	52 2
3 1½	23 0	4 7½	36 8	6 1½	52 7
3 2	23 4	4 8	37 1	6 2	53 1
3 2½	23 8	4 8½	37 6	6 2½	53 7
3 3	24 0	4 9	37 11	6 3	54 0
3 3½	24 5	4 9½	38 4	6 3½	54 6
3 4	24 9	4 10	38 9	6 4	55 0
3 4½	25 1	4 10½	39 2	6 4½	55 6
3 5	25 6	4 11	39 7	6 5	56 0
3 5½	25 10	4 11½	40 0	6 5½	56 5
				6 6	56 11

When the Depth EXCEEDS the Breadth
must be made 1

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
4 to 5 in.	0 1	1 1	0 7	1 7	1 1
6 to 7 in.	0 2	1 2	0 8	1 8	1 1
8 to 9 "	0 3	1 3	0 9	1 9	1 1
10 inches	0 4	1 4	0 11	1 10	1 1
11 "	0 5	1 5	1 0	1 11	1 1
1 foot	0 6	1 6	1 2	2 0	2

2 FEET 4 INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
2 0	14 5	3 6	26 6	5 0	40 11
2 0½	14 8	3 6½	26 11	5 0½	41 4
2 1	15 0	3 7	27 3	5 1	41 9
2 1½	15 4	3 7½	27 8	5 1½	42 2
2 2	15 8	3 8	28 0	5 2	42 8
2 2½	15 11	3 8½	28 5	5 2½	43 1
2 3	16 3	3 9	28 9	5 3	43 6
2 3½	16 7	3 9½	29 2	5 3½	43 11
2 4	16 11	3 10	29 6	5 4	44 5
2 4½	17 3	3 10½	29 11	5 4½	44 10
2 5	17 6	3 11	30 3	5 5	45 3
2 5½	17 10	3 11½	30 8	5 5½	45 9
2 6	18 2	4 0	31 1	5 6	46 2
2 6½	18 6	4 0½	31 5	5 6½	46 8
2 7	18 10	4 1	31 10	5 7	47 1
2 7½	19 2	4 1½	32 3	5 7½	47 7
2 8	19 6	4 2	32 8	5 8	48 0
2 8½	19 10	4 2½	33 0	5 8½	48 6
2 9	20 2	4 3	33 5	5 9	48 11
2 9½	20 6	4 3½	33 10	5 9½	49 5
2 10	20 10	4 4	34 3	5 10	49 10
2 10½	21 2	4 4½	34 8	5 10½	50 4
2 11	21 6	4 5	35 0	5 11	50 9
2 11½	21 11	4 5½	35 5	5 11½	51 3
3 0	22 3	4 6	35 10	6 0	51 9
3 0½	22 7	4 6½	36 3	6 0½	52 2
3 1	22 11	4 7	36 8	6 1	52 8
3 1½	23 3	4 7½	37 1	6 1½	53 2
3 2	23 8	4 8	37 6	6 2	53 8
3 2½	24 0	4 8½	37 11	6 2½	54 1
3 3	24 4	4 9	38 4	6 3	54 7
3 3½	24 8	4 9½	38 9	6 3½	55 1
3 4	25 1	4 10	39 2	6 4	55 7
3 4½	25 5	4 10½	39 7	6 4½	56 1
3 5	25 9	4 11	40 0	6 5	56 6
3 5½	26 2	4 11½	40 6	6 5½	57 0
				6 6	57 6

ice versa, the following deductions
above calculations.

	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
n.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
1	2 2	2 7	3 4	3 1	4 9
2	2 4	2 3	3 7	3 2	5 0
3	2 6	2 9	3 9	3 3	5 3
4	2 9	2 10	4 0	3 4	5 7
5	2 11	2 11	4 3	3 5	5 10
6	3 2	3 0	4 6	3 6	6 2

2 FEET 4½ INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
2 0	14 7	3 6	26 10	5 0	41 4
2 0½	14 11	3 6½	27 2	5 0½	41 9
2 1	15 2	3 7	27 7	5 1	42 2
2 1½	15 6	3 7½	27 11	5 1½	42 8
2 2	15 10	3 8	28 4	5 2	43 1
2 2½	16 2	3 8½	28 9	5 2½	43 6
2 3	16 6	3 9	29 1	5 3	44 0
2 3½	16 9	3 9½	29 6	5 3½	44 5
2 4	17 1	3 10	29 10	5 4	44 10
2 4½	17 5	3 10½	30 3	5 4½	45 4
2 5	17 9	3 11	30 8	5 5	45 9
2 5½	18 1	3 11½	31 0	5 5½	46 3
2 6	18 5	4 0	31 5	5 6	46 8
2 6½	18 9	4 0½	31 10	5 6½	47 1
2 7	19 1	4 1	32 2	5 7	47 7
2 7½	19 5	4 1½	32 7	5 7½	48 0
2 8	19 9	4 2	33 0	5 8	48 6
2 8½	20 1	4 2½	33 5	5 8½	49 0
2 9	20 5	4 3	33 10	5 9	49 5
2 9½	20 9	4 3½	34 2	5 9½	49 11
2 10	21 1	4 4	34 7	5 10	50 4
2 10½	21 5	4 4½	35 0	5 10½	50 10
2 11	21 10	4 5	35 5	5 11	51 4
2 11½	22 2	4 5½	35 10	5 11½	51 9
3 0	22 6	4 6	36 3	6 0	52 3
3 0½	22 10	4 6½	36 8	6 0½	52 9
3 1	23 2	4 7	37 1	6 1	53 2
3 1½	23 7	4 7½	37 6	6 1½	53 8
3 2	23 11	4 8	37 11	6 2	54 2
3 2½	24 3	4 8½	38 4	6 2½	54 8
3 3	24 8	4 9	38 9	6 3	55 2
3 3½	25 0	4 9½	39 2	6 3½	55 7
3 4	25 4	4 10	39 7	6 4	56 1
3 4½	25 9	4 10½	40 0	6 4½	56 7
3 5	26 1	4 11	40 6	6 5	57 1
3 5½	26 6	4 11½	40 11	6 5½	57 7
				6 6	58 1

When the Depth **EXCEEDS** the Breadth must be made f

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
4 to 5 in.	0 1	1 1	0 7	1 7	1 1
6 to 7 in.	0 2	1 2	0 8	1 8	1 1
8 to 9 in.	0 3	1 3	0 9	1 9	1 1
10 inches	0 4	1 4	0 11	1 10	1 1
11 "	0 5	1 5	1 0	1 11	1 1
1 foot	0 6	1 6	1 2	2 0	2

2 FEET 5 INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
2 0	14 9	8 6	27 2	5 0	41 9
2 0½	15 1	8 6½	27 6	5 0½	42 8
2 1	15 5	8 7	27 11	5 1	42 8
2 1½	15 9	8 7½	28 8	5 1½	43 1
2 2	16 1	8 8	28 8	5 2	43 7
2 2½	16 4	8 8½	29 1	5 2½	44 0
2 3	16 8	8 9	29 5	5 3	44 5
2 3½	17 0	8 9½	29 10	5 3½	44 11
2 4	17 4	8 10	30 8	5 4	45 4
2 4½	17 8	8 10½	30 7	5 4½	45 9
2 5	18 0	8 11	31 0	5 5	46 8
2 5½	18 4	8 11½	31 5	5 5½	46 8
2 6	18 8	4 0	31 9	5 6	47 2
2 6½	19 0	4 0½	32 2	5 6½	47 7
2 7	19 4	4 1	32 7	5 7	48 1
2 7½	19 8	4 1½	33 0	5 7½	48 6
2 8	20 0	4 2	33 5	5 8	49 0
2 8½	20 4	4 2½	33 9	5 8½	49 6
2 9	20 8	4 3	34 2	5 9	49 11
2 9½	21 0	4 3½	34 7	5 9½	50 5
2 10	21 5	4 4	35 0	5 10	50 11
2 10½	21 9	4 4½	35 5	5 10½	51 4
2 11	22 1	4 5	35 10	5 11	51 10
2 11½	22 5	4 5½	36 8	5 11½	52 4
3 0	22 9	4 6	36 8	6 0	52 9
3 0½	23 2	4 6½	37 1	6 0½	53 8
3 1	23 6	4 7	37 6	6 1	53 9
3 1½	23 10	4 7½	37 11	6 1½	54 8
3 2	24 3	4 8	38 4	6 2	54 9
3 2½	24 7	4 8½	38 9	6 2½	55 2
3 3	24 11	4 9	39 2	6 3	55 8
3 3½	25 4	4 9½	39 7	6 3½	56 2
3 4	25 8	4 10	40 1	6 4	56 8
3 4½	26 0	4 10½	40 6	6 4½	57 2
3 5	26 5	4 11	40 11	6 5	57 8
3 5½	26 9	4 11½	41 4	6 5½	58 2
				6 6	58 8

vice versa, the following deductions
above calculations.

R	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
1	2 2	2 7	3 4	3 1	4 9
2	2 4	2 8	3 7	3 2	5 0
3	2 6	2 9	3 9	3 3	5 3
4	2 9	2 10	4 0	3 4	5 7
5	2 11	2 11	4 3	3 5	5 10
6	3 2	3 0	4 6	3 6	6 2

2 FEET 5½ INCHES.

BREADTH <i>plus</i> DEPTH.	CONTENTS.	BREADTH <i>plus</i> DEPTH.	CONTENTS.	BREADTH <i>plus</i> DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
2 0	15 0	3 6	27 6	5 0	42 8
2 0½	15 8	3 6½	27 10	5 0½	42 8
2 1	15 7	3 7	28 8	5 1	43 1
2 1½	15 11	3 7½	28 7	5 1½	43 7
2 2	16 3	3 8	29 0	5 2	44 0
2 2½	16 7	3 8½	29 5	5 2½	44 5
2 3	16 11	3 9	29 9	5 3	44 11
2 3½	17 3	3 9½	30 2	5 3½	45 4
2 4	17 7	3 10	30 7	5 4	45 10
2 4½	17 11	3 10½	30 11	5 4½	46 8
2 5	18 8	3 11	31 4	5 5	46 9
2 5½	18 7	3 11½	31 9	5 5½	47 2
2 6	18 11	4 0	32 2	5 6	47 8
2 6½	19 8	4 0½	32 6	5 6½	48 1
2 7	19 7	4 1	32 11	5 7	48 7
2 7½	19 11	4 1½	33 4	5 7½	49 0
2 8	20 8	4 2	33 9	5 8	49 6
2 8½	20 7	4 2½	34 2	5 8½	50 0
2 9	20 11	4 3	34 7	5 9	50 5
2 9½	21 3	4 3½	35 0	5 9½	50 11
2 10	21 8	4 4	35 5	5 10	51 5
2 10½	22 0	4 4½	35 10	5 10½	51 10
2 11	22 4	4 5	36 3	5 11	52 4
2 11½	22 8	4 5½	36 8	5 11½	52 10
3 0	23 1	4 6	37 1	6 0	53 4
3 0½	23 5	4 6½	37 6	6 0½	53 9
3 1	23 9	4 7	37 11	6 1	54 3
3 1½	24 2	4 7½	38 4	6 1½	54 9
3 2	24 6	4 8	38 9	6 2	55 3
3 2½	24 10	4 8½	39 2	6 2½	55 9
3 3	25 3	4 9	39 7	6 3	56 3
3 3½	25 7	4 9½	40 0	6 3½	56 9
3 4	26 0	4 10	40 6	6 4	57 3
3 4½	26 4	4 10½	40 11	6 4½	57 9
3 5	26 9	4 11	41 4	6 5	58 3
3 5½	27 1	4 11½	41 9	6 5½	58 9
				6 6	59 3

When the Depth **EXCEEDS** the Brea
must be made fr

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUC
	ft. in.	ft. in.	ft. in.	ft. in.	ft. i
4 to 5 in.	0 1	1 1	0 7	1 7	1 8
6 to 7 in.	0 2	1 2	0 8	1 8	1 5
8 to 9 „	0 3	1 3	0 9	1 9	1 6
10 inches	0 4	1 4	0 11	1 10	1 8
11 „	0 5	1 5	1 0	1 11	1 10
1 foot	0 6	1 6	1 2	2 0	2 0

2 FEET 6 INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
2	0	15	2	3	6	27	10	5	0	42	8
2	0½	15	6	3	6½	28	2	5	0½	43	1
2	1	15	10	3	7	28	7	5	1	43	7
2	1½	16	2	3	7½	28	11	5	1½	44	0
2	2	16	6	3	8	29	4	5	2	44	6
2	2½	16	9	3	8½	29	9	5	2½	44	11
2	3	17	1	3	9	30	1	5	3	45	4
2	3½	17	5	3	9½	30	6	5	3½	45	10
2	4	17	9	3	10	30	11	5	4	46	8
2	4½	18	1	3	10½	31	4	5	4½	46	9
2	5	18	5	3	11	31	8	5	5	47	2
2	5½	18	9	3	11½	32	1	5	5½	47	8
2	6	19	2	4	0	32	6	5	6	48	2
2	6½	19	6	4	0½	32	11	5	6½	48	7
2	7	19	10	4	1	33	4	5	7	49	1
2	7½	20	2	4	1½	33	9	5	7½	49	6
2	8	20	6	4	2	34	2	5	8	50	0
2	8½	20	10	4	2½	34	6	5	8½	50	6
2	9	21	2	4	3	34	11	5	9	50	11
2	9½	21	7	4	3½	35	4	5	9½	51	5
2	10	21	11	4	4	35	9	5	10	51	11
2	10½	22	3	4	4½	36	2	5	10½	52	5
2	11	22	7	4	5	36	7	5	11	52	10
2	11½	23	0	4	5½	37	0	5	11½	53	4
3	0	23	4	4	6	37	6	6	0	53	10
3	0½	23	8	4	6½	37	11	6	0½	54	4
3	1	24	1	4	7	38	4	6	1	54	10
3	1½	24	5	4	7½	38	9	6	1½	55	4
3	2	24	10	4	8	39	2	6	2	55	10
3	2½	25	2	4	8½	39	7	6	2½	56	8
3	3	25	6	4	9	40	0	6	3	56	9
3	3½	25	11	4	9½	40	6	6	3½	57	3
3	4	26	3	4	10	40	11	6	4	57	9
3	4½	26	8	4	10½	41	4	6	4½	58	3
3	5	27	0	4	11	41	9	6	5	58	9
3	5½	27	5	4	11½	42	3	6	5½	59	3
								6	6	59	10

vice versa, the following deductions
above calculations.

R	DEDUCT.		FOR	DEDUCT.		FOR	DEDUCT.	
in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
1	2	2	2	7	3	4	3	1
2	2	4	2	8	3	7	3	2
3	2	6	2	9	3	9	3	3
4	2	9	2	10	4	0	3	4
5	2	11	2	11	4	3	3	5
6	3	2	3	0	4	6	3	6

2 FEET 6½ INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
2	0	15	4	8	6	28	1	5	0	48	1	6	6	60	4
2	0½	15	8	8	6½	28	6	5	0½	48	7	6	6½	60	10
2	1	16	0	8	7	28	11	5	1	44	0	6	7	61	5
2	1½	16	4	8	7½	29	8	5	1½	44	6	6	7½	61	11
2	2	16	8	8	8	29	8	5	2	44	11	6	8	62	5
2	2½	17	0	8	8½	30	1	5	2½	45	4	6	8½	62	11
2	3	17	4	8	9	30	5	5	3	45	10	6	9	63	5
2	3½	17	8	8	9½	30	10	5	3½	46	8	6	9½	64	0
2	4	18	0	8	10	31	8	5	4	46	9	6	10	64	6
2	4½	18	4	8	10½	31	8	5	4½	47	8	6	10½	65	0
2	5	18	8	8	11	32	1	5	5	47	8	6	11	65	7
2	5½	19	0	8	11½	32	5	5	5½	48	2	6	11½	66	1
2	6	19	4	4	0	32	10	5	6	48	7	7	0	66	7
2	6½	19	8	4	0½	33	8	5	6½	49	1				
2	7	20	1	4	1	33	8	5	7	49	7				
2	7½	20	5	4	1½	34	1	5	7½	50	0				
2	8	20	9	4	2	34	6	5	8	50	6				
2	8½	21	1	4	2½	34	11	5	8½	51	0				
2	9	21	5	4	3	35	4	5	9	51	5				
2	9½	21	10	4	3½	35	9	5	9½	51	11				
2	10	22	2	4	4	36	2	5	10	52	5				
2	11½	22	6	4	4½	36	7	5	10½	52	11				
2	11	22	11	4	5	37	0	5	11	53	5				
2	11½	23	8	4	5½	37	5	5	11½	53	10				
3	0	23	7	4	6	37	10	6	0	54	4				
3	0½	24	0	4	6½	38	8	6	0½	54	10				
3	1	24	4	4	7	38	9	6	1	55	4				
3	1½	24	9	4	7½	39	2	6	1½	55	10				
3	2	25	1	4	8	39	7	6	2	56	4				
3	2½	25	5	4	8½	40	0	6	2½	56	10				
3	3	25	10	4	9	40	5	6	3	57	4				
3	3½	26	2	4	9½	40	11	6	3½	57	10				
3	4	26	7	4	10	41	4	6	4	58	4				
3	4½	27	0	4	10½	41	9	6	4½	58	10				
3	5	27	4	4	11	42	8	6	5	59	4				
3	5½	27	9	4	11½	42	8	6	5½	59	10				

When the Depth EXCEEDS the Breadth
must be made :

FOR	DEDUCT.	FOR	DEDUCT.	FOR	DEDUCT.
	ft. in.	ft. in.	ft. in.	ft. in.	ft.
4 to 5 in.	0 1	1 1	0 7	1 7	1
6 to 7 in.	0 2	1 2	0 8	1 8	1
8 to 9 „	0 3	1 3	0 9	1 9	1
10 inches	0 4	1 4	0 11	1 10	1
11 „	0 5	1 5	1 0	1 11	1
1 foot	0 6	1 6	1 2	2 0	2

2 FEET 7 INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
2 0	15 7	3 6	28 5	5 0	43 7	6 6	60 11
2 0 $\frac{1}{2}$	15 11	3 6 $\frac{1}{2}$	28 10	5 0 $\frac{1}{2}$	44 0	6 6 $\frac{1}{2}$	61 5
2 1	16 3	3 7	29 3	5 1	44 6	6 7	62 0
2 1 $\frac{1}{2}$	16 7	3 7 $\frac{1}{2}$	29 7	5 1 $\frac{1}{2}$	44 11	6 7 $\frac{1}{2}$	62 6
2 2	16 11	3 8	30 0	5 2	45 5	6 8	63 0
2 2 $\frac{1}{2}$	17 3	3 8 $\frac{1}{2}$	30 5	5 2 $\frac{1}{2}$	45 10	6 8 $\frac{1}{2}$	63 6
2 3	17 7	3 9	30 10	5 3	46 4	6 9	64 1
2 3 $\frac{1}{2}$	17 11	3 9 $\frac{1}{2}$	31 2	5 3 $\frac{1}{2}$	46 9	6 9 $\frac{1}{2}$	64 7
2 4	18 3	3 10	31 7	5 4	47 3	6 10	65 1
2 4 $\frac{1}{2}$	18 7	3 10 $\frac{1}{2}$	32 0	5 4 $\frac{1}{2}$	47 8	6 10 $\frac{1}{2}$	65 8
2 5	18 11	3 11	32 5	5 5	48 2	6 11	66 2
2 5 $\frac{1}{2}$	19 3	3 11 $\frac{1}{2}$	32 8	5 5 $\frac{1}{2}$	48 8	6 11 $\frac{1}{2}$	66 8
2 6	19 7	4 0	33 3	5 6	49 1	7 0	67 3
2 6 $\frac{1}{2}$	19 11	4 0 $\frac{1}{2}$	33 8	5 6 $\frac{1}{2}$	49 7		
2 7	20 4	4 1	34 1	5 7	50 1		
2 7 $\frac{1}{2}$	20 8	4 1 $\frac{1}{2}$	34 6	5 7 $\frac{1}{2}$	50 6		
2 8	21 0	4 2	34 11	5 8	51 0		
2 8 $\frac{1}{2}$	21 4	4 2 $\frac{1}{2}$	35 4	5 8 $\frac{1}{2}$	51 6		
2 9	21 9	4 3	35 9	5 9	52 0		
2 9 $\frac{1}{2}$	22 1	4 3 $\frac{1}{2}$	36 2	5 9 $\frac{1}{2}$	52 5		
2 10	22 5	4 4	36 7	5 10	52 11		
2 10 $\frac{1}{2}$	22 10	4 4 $\frac{1}{2}$	37 0	5 10 $\frac{1}{2}$	53 5		
2 11	23 2	4 5	37 5	5 11	53 11		
2 11 $\frac{1}{2}$	23 6	4 5 $\frac{1}{2}$	37 10	5 11 $\frac{1}{2}$	54 5		
3 0	23 11	4 6	38 3	6 0	54 11		
3 0 $\frac{1}{2}$	24 3	4 6 $\frac{1}{2}$	38 8	6 0 $\frac{1}{2}$	55 5		
3 1	24 8	4 7	39 2	6 1	55 11		
3 1 $\frac{1}{2}$	25 0	4 7 $\frac{1}{2}$	39 7	6 1 $\frac{1}{2}$	56 5		
3 2	25 5	4 8	40 0	6 2	56 11		
3 2 $\frac{1}{2}$	25 9	4 8 $\frac{1}{2}$	40 5	6 2 $\frac{1}{2}$	57 5		
3 3	26 1	4 9	40 11	6 3	57 11		
3 3 $\frac{1}{2}$	26 6	4 9 $\frac{1}{2}$	41 4	6 3 $\frac{1}{2}$	58 5		
3 4	26 11	4 10	41 9	6 4	58 11		
3 4 $\frac{1}{2}$	27 3	4 10 $\frac{1}{2}$	42 3	6 4 $\frac{1}{2}$	59 5		
3 5	27 8	4 11	42 8	6 5	59 11		
3 5 $\frac{1}{2}$	28 1	4 11 $\frac{1}{2}$	43 1	6 5 $\frac{1}{2}$	60 5		

vice versa, the following deductions
above calculations.

R	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
1	2 2	2 7	3 4	3 1	4 9
2	2 4	2 8	3 7	3 2	5 0
3	2 6	2 9	3 9	3 3	5 3
4	2 9	2 10	4 0	3 4	5 7
5	2 11	2 11	4 3	3 5	5 10
6	3 2	3 0	4 6	3 6	6 2

2 FEET 7½ INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. ft.
2 0	15 9	3 6	28 9	5 0	44 0	6 6	61 6
2 0½	16 1	3 6½	29 2	5 0½	44 5	6 6½	62 0
2 1	16 5	3 7	29 6	5 1	44 11	6 7	62 6
2 1½	16 9	3 7½	29 11	5 1½	45 4	6 7½	63 1
2 2	17 1	3 8	30 4	5 2	45 10	6 8	63 7
2 2½	17 5	3 8½	30 9	5 2½	46 4	6 8½	64 1
2 3	17 9	3 9	31 2	5 3	46 9	6 9	64 8
2 3½	18 1	3 9½	31 6	5 3½	47 3	6 9½	65 2
2 4	18 5	3 10	31 11	5 4	47 8	6 10	65 8
2 4½	18 9	3 10½	32 4	5 4½	48 2	6 10½	66 3
2 5	19 2	3 11	32 9	5 5	48 8	6 11	66 9
2 5½	19 6	3 11½	33 2	5 5½	49 1	6 11½	67 4
2 6	19 10	4 0	33 7	5 6	49 7	7 0	67 10
2 6½	20 2	4 0½	34 0	5 6½	50 1		
2 7	20 6	4 1	34 5	5 7	50 6		
2 7½	20 11	4 1½	34 10	5 7½	51 0		
2 8	21 3	4 2	35 3	5 8	51 6		
2 8½	21 7	4 2½	35 8	5 8½	52 0		
2 9	22 0	4 3	36 1	5 9	52 6		
2 9½	22 4	4 3½	36 6	5 9½	52 11		
2 10	22 8	4 4	36 11	5 10	53 5		
2 10½	23 1	4 4½	37 4	5 10½	53 11		
2 11	23 5	4 5	37 10	5 11	54 5		
2 11½	23 10	4 5½	38 3	5 11½	54 11		
3 0	24 2	4 6	38 8	6 0	55 5		
3 0½	24 6	4 6½	39 1	6 0½	55 11		
3 1	24 11	4 7	39 6	6 1	56 5		
3 1½	25 3	4 7½	40 0	6 1½	56 11		
3 2	25 8	4 8	40 5	6 2	57 5		
3 2½	26 1	4 8½	40 10	6 2½	57 11		
3 3	26 5	4 9	41 4	6 3	58 5		
3 3½	26 10	4 9½	41 9	6 3½	58 11		
3 4	27 2	4 10	42 2	6 4	59 5		
3 4½	27 7	4 10½	42 8	6 4½	59 11		
3 5	28 0	4 11	43 1	6 5	60 6		
3 5½	28 4	4 11½	43 7	6 5½	61 0		

When the Depth EXCEEDS the Breadth
must be made :

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
	ft. in.	ft. in.	ft. in.	ft. in.	ft.
4 to 5 in.	0 1	1 1	0 7	1 7	1
6 to 7 in.	0 2	1 2	0 8	1 8	1
8 to 9 „	0 3	1 3	0 9	1 9	1
10 inches	0 4	1 4	0 11	1 10	1
11 „	0 5	1 5	1 0	1 11	1
1 foot	0 6	1 6	1 2	2 0	2

2 FEET 8 INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
2	0	15	11	3	6	29	1	5	0	44	5	6	6	62	1
2	0 $\frac{1}{2}$	16	8	3	6 $\frac{1}{2}$	29	6	5	0 $\frac{1}{2}$	44	11	6	6 $\frac{1}{2}$	62	7
2	1	16	7	3	7	29	10	5	1	45	4	6	7	63	1
2	1 $\frac{1}{2}$	16	11	3	7 $\frac{1}{2}$	30	3	5	1 $\frac{1}{2}$	45	10	6	7 $\frac{1}{2}$	63	8
2	2	17	4	3	8	30	8	5	2	46	4	6	8	64	2
2	2 $\frac{1}{2}$	17	8	3	8 $\frac{1}{2}$	31	1	5	2 $\frac{1}{2}$	46	9	6	8 $\frac{1}{2}$	64	8
2	3	18	0	3	9	31	6	5	3	47	8	6	9	65	3
2	3 $\frac{1}{2}$	18	4	3	9 $\frac{1}{2}$	31	11	5	3 $\frac{1}{2}$	47	8	6	9 $\frac{1}{2}$	65	9
2	4	18	8	3	10	32	4	5	4	48	2	6	10	66	4
2	4 $\frac{1}{2}$	19	0	3	10 $\frac{1}{2}$	32	8	5	4 $\frac{1}{2}$	48	8	6	10 $\frac{1}{2}$	66	10
2	5	19	4	3	11	33	1	5	5	49	1	6	11	67	4
2	5 $\frac{1}{2}$	19	9	3	11 $\frac{1}{2}$	33	6	5	5 $\frac{1}{2}$	49	7	6	11 $\frac{1}{2}$	67	11
2	6	20	1	4	0	33	11	5	6	50	1	7	0	68	5
2	6 $\frac{1}{2}$	20	5	4	0 $\frac{1}{2}$	34	4	5	6 $\frac{1}{2}$	50	7				
2	7	20	9	4	1	34	9	5	7	51	0				
2	7 $\frac{1}{2}$	21	2	4	1 $\frac{1}{2}$	35	2	5	7 $\frac{1}{2}$	51	6				
2	8	21	6	4	2	35	8	5	8	52	0				
2	8 $\frac{1}{2}$	21	10	4	2 $\frac{1}{2}$	36	1	5	8 $\frac{1}{2}$	52	6				
2	9	22	3	4	3	36	6	5	9	53	0				
2	9 $\frac{1}{2}$	22	7	4	3 $\frac{1}{2}$	36	11	5	9 $\frac{1}{2}$	53	6				
2	10	23	0	4	4	37	4	5	10	54	0				
2	10 $\frac{1}{2}$	23	4	4	4 $\frac{1}{2}$	37	9	5	10 $\frac{1}{2}$	54	5				
2	11	23	8	4	5	38	2	5	11	54	11				
2	11 $\frac{1}{2}$	24	1	4	5 $\frac{1}{2}$	38	8	5	11 $\frac{1}{2}$	55	5				
3	0	24	5	4	6	39	1	6	0	55	11				
3	0 $\frac{1}{2}$	24	10	4	6 $\frac{1}{2}$	39	6	6	0 $\frac{1}{2}$	56	5				
3	1	25	2	4	7	39	11	6	1	56	11				
3	1 $\frac{1}{2}$	25	7	4	7 $\frac{1}{2}$	40	5	6	1 $\frac{1}{2}$	57	5				
3	2	26	0	4	8	40	10	6	2	58	0				
3	2 $\frac{1}{2}$	26	4	4	8 $\frac{1}{2}$	41	3	6	2 $\frac{1}{2}$	58	6				
3	3	26	9	4	9	41	9	6	3	59	0				
3	3 $\frac{1}{2}$	27	1	4	9 $\frac{1}{2}$	42	2	6	3 $\frac{1}{2}$	59	6				
3	4	27	6	4	10	42	8	6	4	60	0				
3	4 $\frac{1}{2}$	27	11	4	10 $\frac{1}{2}$	43	1	6	4 $\frac{1}{2}$	60	6				
3	5	28	3	4	11	43	6	6	5	61	0				
3	5 $\frac{1}{2}$	28	8	4	11 $\frac{1}{2}$	44	0	6	5 $\frac{1}{2}$	61	7				

vice versa, the following deductions
above calculations.

OR	DEDUCT		FOR		DEDUCT		FOR		DEDUCT	
in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
1	2	2	2	7	3	4	3	1	4	9
2	2	4	2	8	3	7	3	2	5	0
3	2	6	2	9	3	9	3	3	5	3
4	2	9	2	10	4	0	3	4	5	7
5	2	11	2	11	4	3	3	5	5	10
6	3	2	3	0	4	6	3	6	6	2

2 FEET 8½ INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
2 0	16 2	3 6	29 5	5 0	44 11	6 6	62 8
2 0½	16 6	3 6½	29 9	5 0½	45 4	6 6½	63 2
2 1	16 10	3 7	30 2	5 1	45 10	6 7	63 8
2 1½	17 2	3 7½	30 7	5 1½	46 3	6 7½	64 3
2 2	17 6	3 8	31 0	5 2	46 9	6 8	64 9
2 2½	17 10	3 8½	31 5	5 2½	47 3	6 8½	65 3
2 3	18 2	3 9	31 10	5 3	47 8	6 9	65 10
2 3½	18 6	3 9½	32 3	5 3½	48 2	6 9½	66 4
2 4	18 11	3 10	32 8	5 4	48 8	6 10	66 11
2 4½	19 3	3 10½	33 1	5 4½	49 1	6 10½	67 5
2 5	19 7	3 11	33 6	5 5	49 7	6 11	68 0
2 5½	19 11	3 11½	33 11	5 5½	50 1	6 11½	68 6
2 6	20 4	4 0	34 4	5 6	50 7	7 0	69 1
2 6½	20 8	4 0½	34 9	5 6½	51 0		
2 7	21 0	4 1	35 2	5 7	51 6		
2 7½	21 5	4 1½	35 7	5 7½	52 0		
2 8	21 9	4 2	36 0	5 8	52 6		
2 8½	22 1	4 2½	36 5	5 8½	53 0		
2 9	22 6	4 3	36 10	5 9	53 6		
2 9½	22 10	4 3½	37 3	5 9½	54 0		
2 10	23 3	4 4	37 9	5 10	54 6		
2 10½	23 7	4 4½	38 2	5 10½	55 0		
2 11	24 0	4 5	38 7	5 11	55 6		
2 11½	24 4	4 5½	39 0	5 11½	56 0		
3 0	24 9	4 6	39 6	6 0	56 6		
3 0½	25 1	4 6½	39 11	6 0½	57 0		
3 1	25 6	4 7	40 4	6 1	57 6		
3 1½	25 10	4 7½	40 10	6 1½	58 0		
3 2	26 3	4 8	41 3	6 2	58 6		
3 2½	26 8	4 8½	41 8	6 2½	59 0		
3 3	27 0	4 9	42 2	6 3	59 6		
3 3½	27 5	4 9½	42 7	6 3½	60 0		
3 4	27 10	4 10	43 1	6 4	60 7		
3 4½	28 2	4 10½	43 6	6 4½	61 1		
3 5	28 7	4 11	44 0	6 5	61 7		
3 5½	29 0	4 11½	44 5	6 5½	62 1		

When the Depth EXCEEDS the Breadth
must be made for

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
4 to 5 in.	0 1	1 1	0 7	1 7	1 3
6 to 7 in.	0 2	1 2	0 8	1 8	1 5
8 to 9 "	0 3	1 3	0 9	1 9	1 6
10 inches	0 4	1 4	0 11	1 10	1 8
11 "	0 5	1 5	1 0	1 11	1 10
1 foot	0 6	1 6	1 2	2 0	2 0

2 FEET 9 INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
2 0	16 4	3 6	29 9	5 0	45 4	6 6	68 3
2 0 $\frac{1}{2}$	16 8	3 6 $\frac{1}{2}$	30 1	5 0 $\frac{1}{2}$	45 10	6 6 $\frac{1}{2}$	68 9
2 1	17 0	3 7	30 6	5 1	46 8	6 7	64 3
2 1 $\frac{1}{2}$	17 4	3 7 $\frac{1}{2}$	30 11	5 1 $\frac{1}{2}$	46 9	6 7 $\frac{1}{2}$	64 10
2 2	17 9	3 8	31 4	5 2	47 8	6 8	65 4
2 2 $\frac{1}{2}$	18 1	3 8 $\frac{1}{2}$	31 9	5 2 $\frac{1}{2}$	47 8	6 8 $\frac{1}{2}$	65 10
2 3	18 5	3 9	32 2	5 3	48 2	6 9	66 5
2 3 $\frac{1}{2}$	18 9	3 9 $\frac{1}{2}$	32 7	5 3 $\frac{1}{2}$	48 8	6 9 $\frac{1}{2}$	67 0
2 4	19 1	3 10	33 0	5 4	49 1	6 10	67 6
2 4 $\frac{1}{2}$	19 6	3 10 $\frac{1}{2}$	33 5	5 4 $\frac{1}{2}$	49 7	6 10 $\frac{1}{2}$	68 0
2 5	19 10	3 11	33 10	5 5	50 1	6 11	68 7
2 5 $\frac{1}{2}$	20 2	3 11 $\frac{1}{2}$	34 3	5 5 $\frac{1}{2}$	50 7	6 11 $\frac{1}{2}$	69 1
2 6	20 7	4 0	34 8	5 6	51 1	7 0	69 8
2 6 $\frac{1}{2}$	20 11	4 0 $\frac{1}{2}$	35 1	5 6 $\frac{1}{2}$	51 6		
2 7	21 3	4 1	35 6	5 7	52 0		
2 7 $\frac{1}{2}$	21 8	4 1 $\frac{1}{2}$	35 11	5 7 $\frac{1}{2}$	52 6		
2 8	22 0	4 2	36 5	5 8	53 0		
2 8 $\frac{1}{2}$	22 4	4 2 $\frac{1}{2}$	36 10	5 8 $\frac{1}{2}$	53 6		
2 9	22 9	4 3	37 3	5 9	54 0		
2 9 $\frac{1}{2}$	23 1	4 3 $\frac{1}{2}$	37 8	5 9 $\frac{1}{2}$	54 6		
2 10	23 6	4 4	38 1	5 10	55 0		
2 10 $\frac{1}{2}$	23 10	4 4 $\frac{1}{2}$	38 7	5 10 $\frac{1}{2}$	55 6		
2 11	24 3	4 5	39 0	5 11	56 0		
2 11 $\frac{1}{2}$	24 7	4 5 $\frac{1}{2}$	39 5	5 11 $\frac{1}{2}$	56 6		
3 0	25 0	4 6	39 11	6 0	57 0		
3 0 $\frac{1}{2}$	25 5	4 6 $\frac{1}{2}$	40 4	6 0 $\frac{1}{2}$	57 6		
3 1	25 9	4 7	40 9	6 1	58 0		
3 1 $\frac{1}{2}$	26 2	4 7 $\frac{1}{2}$	41 3	6 1 $\frac{1}{2}$	58 6		
3 2	26 7	4 8	41 8	6 2	59 1		
3 2 $\frac{1}{2}$	26 11	4 8 $\frac{1}{2}$	42 1	6 2 $\frac{1}{2}$	59 7		
3 3	27 4	4 9	42 7	6 3	60 1		
3 3 $\frac{1}{2}$	27 9	4 9 $\frac{1}{2}$	43 0	6 3 $\frac{1}{2}$	60 7		
3 4	28 1	4 10	43 6	6 4	61 1		
3 4 $\frac{1}{2}$	28 6	4 10 $\frac{1}{2}$	43 11	6 4 $\frac{1}{2}$	61 8		
3 5	28 11	4 11	44 5	6 5	62 2		
3 5 $\frac{1}{2}$	29 4	4 11 $\frac{1}{2}$	44 10	6 5 $\frac{1}{2}$	62 8		

vice versa, the following deductions
above calculations.

R	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
1	2 2	2 7	3 4	3 1	4 9
2	2 4	2 8	3 7	3 2	5 0
3	2 6	2 9	3 9	3 3	5 3
4	2 9	2 10	4 0	3 4	5 7
5	2 11	2 11	4 3	3 5	5 10
6	3 2	3 0	4 6	3 6	6 2

2 FEET 9½ INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
2 0	16 6	8 6	80 0	5 0	45 9	6 6	68 9
2 0½	16 10	8 6½	80 5	5 0½	46 3	6 6½	64 4
2 1	17 3	8 7	80 10	5 1	46 9	6 7	64 10
2 1½	17 7	8 7½	81 3	5 1½	47 2	6 7½	65 5
2 2	17 11	8 8	81 8	5 2	47 8	6 8	65 11
2 2½	18 3	8 8½	82 1	5 2½	48 2	6 8½	66 5
2 3	18 7	8 9	82 6	5 3	48 7	6 9	67 0
2 3½	19 0	8 9½	82 11	5 3½	49 1	6 9½	67 6
2 4	19 4	8 10	83 4	5 4	49 7	6 10	68 1
2 4½	19 8	8 10½	83 9	5 4½	50 1	6 10½	68 8
2 5	20 1	8 11	84 2	5 5	50 7	6 11	69 2
2 5½	20 5	8 11½	84 7	5 5½	51 0	6 11½	69 9
2 6	20 9	4 0	85 0	5 6	51 6	7 0	70 3
2 6½	21 2	4 0½	85 5	5 6½	52 0	7 0½	70 10
2 7	21 6	4 1	85 11	5 7	52 6	7 1	71 5
2 7½	21 11	4 1½	86 4	5 7½	53 0	7 1½	71 11
2 8	22 3	4 2	86 9	5 8	53 6	7 2	72 6
2 8½	22 7	4 2½	87 2	5 8½	54 0	7 2½	73 1
2 9	23 0	4 3	87 7	5 9	54 6	7 3	73 7
2 9½	23 4	4 3½	88 1	5 9½	55 0	7 3½	74 2
2 10	23 9	4 4	88 6	5 10	55 6	7 4	74 9
2 10½	24 2	4 4½	88 11	5 10½	56 0	7 4½	75 4
2 11	24 6	4 5	89 5	5 11	56 6	7 5	75 11
2 11½	24 11	4 5½	89 10	5 11½	57 0	7 5½	76 5
3 0	25 3	4 6	40 3	6 0	57 6	7 6	77 0
3 0½	25 8	4 6½	40 9	6 0½	58 0		
3 1	26 1	4 7	41 2	6 1	58 7		
3 1½	26 5	4 7½	41 8	6 1½	59 1		
3 2	26 10	4 8	42 1	6 2	59 7		
3 2½	27 3	4 8½	42 6	6 2½	60 1		
3 3	27 7	4 9	43 0	6 3	60 7		
3 3½	28 0	4 9½	43 5	6 3½	61 2		
3 4	28 5	4 10	43 11	6 4	61 8		
3 4½	28 10	4 10½	44 5	6 4½	62 2		
3 5	29 3	4 11	44 10	6 5	62 9		
3 5½	29 7	4 11½	45 4	6 5½	63 3		

When the Depth **EXCEEDS** the Breadth
must be made f

FOR	DEDUCT.	FOR	DEDUCT.	FOR	DEDUCT.
	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
4 to 5 in.	0 1	1 1	0 7	1 7	1 1
6 to 7 in.	0 2	1 2	0 8	1 8	1 1
8 to 9 „	0 3	1 3	0 9	1 9	1 1
10 inches	0 4	1 4	0 11	1 10	1 1
11 „	0 5	1 5	1 0	1 11	1 10
1 foot	0 6	1 6	1 2	2 0	2 0

2 FEET 10 INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
2	0	16	9	3	6	30	4	5	0	46	8	6	6	64	4
2	0 $\frac{1}{2}$	17	1	3	6 $\frac{1}{2}$	30	9	5	0 $\frac{1}{2}$	46	8	6	6 $\frac{1}{2}$	64	11
2	1	17	5	3	7	31	2	5	1	47	2	6	7	65	5
2	1 $\frac{1}{2}$	17	9	3	7 $\frac{1}{2}$	31	7	5	1 $\frac{1}{2}$	47	8	6	7 $\frac{1}{2}$	66	0
2	2	18	2	3	8	32	0	5	2	48	2	6	8	66	6
2	2 $\frac{1}{2}$	18	6	3	8 $\frac{1}{2}$	32	5	5	2 $\frac{1}{2}$	48	7	6	8 $\frac{1}{2}$	67	1
2	3	18	10	3	9	32	10	5	3	49	1	6	9	67	7
2	3 $\frac{1}{2}$	19	2	3	9 $\frac{1}{2}$	33	3	5	3 $\frac{1}{2}$	49	7	6	9 $\frac{1}{2}$	68	2
2	4	19	7	3	10	33	8	5	4	50	1	6	10	68	8
2	4 $\frac{1}{2}$	19	11	3	10 $\frac{1}{2}$	34	1	5	4 $\frac{1}{2}$	50	7	6	10 $\frac{1}{2}$	69	3
2	5	20	3	3	11	34	6	5	5	51	0	6	11	69	9
2	5 $\frac{1}{2}$	20	8	3	11 $\frac{1}{2}$	35	0	5	5 $\frac{1}{2}$	51	6	6	11 $\frac{1}{2}$	70	4
2	6	21	0	4	0	35	5	5	6	52	0	7	0	70	11
2	6 $\frac{1}{2}$	21	5	4	0 $\frac{1}{2}$	35	10	5	6 $\frac{1}{2}$	52	6	7	0 $\frac{1}{2}$	71	5
2	7	21	9	4	1	36	3	5	7	53	0	7	1	72	0
2	7 $\frac{1}{2}$	22	2	4	1 $\frac{1}{2}$	36	8	5	7 $\frac{1}{2}$	53	6	7	1 $\frac{1}{2}$	72	7
2	8	22	6	4	2	37	2	5	8	54	0	7	2	73	2
2	8 $\frac{1}{2}$	22	11	4	2 $\frac{1}{2}$	37	7	5	8 $\frac{1}{2}$	54	6	7	2 $\frac{1}{2}$	73	8
2	9	23	3	4	3	38	0	5	9	55	0	7	3	74	3
2	9 $\frac{1}{2}$	23	8	4	3 $\frac{1}{2}$	38	5	5	9 $\frac{1}{2}$	55	6	7	3 $\frac{1}{2}$	74	10
2	10	24	0	4	4	38	11	5	10	56	0	7	4	75	5
2	10 $\frac{1}{2}$	24	5	4	4 $\frac{1}{2}$	39	4	5	10 $\frac{1}{2}$	56	6	7	4 $\frac{1}{2}$	76	0
2	11	24	9	4	5	39	9	5	11	57	0	7	5	76	6
2	11 $\frac{1}{2}$	25	2	4	5 $\frac{1}{2}$	40	8	5	11 $\frac{1}{2}$	57	7	7	5 $\frac{1}{2}$	77	1
3	0	25	7	4	6	40	8	6	0	58	1	7	6	77	8
3	0 $\frac{1}{2}$	25	11	4	6 $\frac{1}{2}$	41	2	6	0 $\frac{1}{2}$	58	7				
3	1	26	4	4	7	41	7	6	1	59	1				
3	1 $\frac{1}{2}$	26	9	4	7 $\frac{1}{2}$	42	1	6	1 $\frac{1}{2}$	59	7				
3	2	27	2	4	8	42	6	6	2	60	2				
3	2 $\frac{1}{2}$	27	6	4	8 $\frac{1}{2}$	43	0	6	2 $\frac{1}{2}$	60	8				
3	3	27	11	4	9	43	5	6	3	61	2				
3	3 $\frac{1}{2}$	28	4	4	9 $\frac{1}{2}$	43	11	6	3 $\frac{1}{2}$	61	8				
3	4	28	9	4	10	44	4	6	4	62	3				
3	4 $\frac{1}{2}$	29	2	4	10 $\frac{1}{2}$	44	10	6	4 $\frac{1}{2}$	62	9				
3	5	29	6	4	11	45	3	6	5	63	3				
3	5 $\frac{1}{2}$	29	11	4	11 $\frac{1}{2}$	45	9	6	5 $\frac{1}{2}$	63	10				

vice versa, the following deductions
above calculations.

	DEDUCT		FOR		DEDUCT		FOR		DEDUCT	
in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
1	2	2	2	7	3	4	3	1	4	9
2	2	4	2	8	3	7	3	2	5	0
3	2	6	2	9	3	9	3	3	5	3
4	2	9	2	10	4	0	3	4	5	7
5	2	11	2	11	4	8	3	5	5	10
6	3	2	3	0	4	6	3	6	6	2

2 FEET 10½ INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
2	0	16	11	3	6	30	8	5	0	46	8	6	6	64	11
2	0½	17	3	3	6½	31	1	5	0½	47	2	6	6½	65	5
2	1	17	7	3	7	31	6	5	1	47	7	6	7	66	0
2	1½	18	0	3	7½	31	11	5	1½	48	1	6	7½	66	6
2	2	18	4	3	8	32	4	5	2	48	7	6	8	67	1
2	2½	18	8	3	8½	32	9	5	2½	49	1	6	8½	67	8
2	3	19	1	3	9	33	2	5	3	49	7	6	9	68	2
2	3½	19	5	3	9½	33	7	5	3½	50	0	6	9½	68	9
2	4	19	9	3	10	34	0	5	4	50	6	6	10	69	3
2	4½	20	2	3	10½	34	5	5	4½	51	0	6	10½	69	10
2	5	20	6	3	11	34	11	5	5	51	6	6	11	70	5
2	5½	20	11	3	11½	35	4	5	5½	52	0	6	11½	70	11
2	6	21	3	4	0	35	9	5	6	52	6	7	0	71	6
2	6½	21	7	4	0½	36	2	5	6½	53	0	7	0½	72	1
2	7	22	0	4	1	36	7	5	7	53	6	7	1	72	7
2	7½	22	4	4	1½	37	1	5	7½	54	0	7	1½	73	2
2	8	22	9	4	2	37	6	5	8	54	6	7	2	73	9
2	8½	23	2	4	2½	37	11	5	8½	55	0	7	2½	74	4
2	9	23	6	4	3	38	5	5	9	55	6	7	3	74	11
2	9½	23	11	4	3½	38	10	5	9½	56	0	7	3½	75	5
2	10	24	3	4	4	39	3	5	10	56	6	7	4	76	0
2	10½	24	8	4	4½	39	9	5	10½	57	0	7	4½	76	7
2	11	25	1	4	5	40	2	5	11	57	7	7	5	77	2
2	11½	25	5	4	5½	40	8	5	11½	58	1	7	5½	77	9
3	0	25	10	4	6	41	1	6	0	58	7	7	6	78	4
3	0½	26	3	4	6½	41	6	6	0½	59	1				
3	1	26	7	4	7	42	0	6	1	59	7				
3	1½	27	0	4	7½	42	5	6	1½	60	2				
3	2	27	5	4	8	42	11	6	2	60	8				
3	2½	27	10	4	8½	43	5	6	2½	61	2				
3	3	28	3	4	9	43	10	6	3	61	9				
3	3½	28	7	4	9½	44	4	6	3½	62	3				
3	4	29	0	4	10	44	9	6	4	62	9				
3	4½	29	5	4	10½	45	3	6	4½	63	4				
3	5	29	10	4	11	45	9	6	5	63	10				
3	5½	30	3	4	11½	46	2	6	5½	64	5				

When the Depth **EXCEEDS** the Bre
must be made

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
	ft. in.	ft. in.	ft. in.	ft. in.	ft.
4 to 5 in.	0 1	1 1	0 7	1 7	1
6 to 7 in.	0 2	1 2	0 8	1 8	1
8 to 9 "	0 3	1 3	0 9	1 9	1
10 inches	0 4	1 4	0 11	1 10	1
11 "	0 5	1 5	1 0	1 11	1
1 foot	0 6	1 6	1 2	2 0	2

2 FEET 11 INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
2	0	17	1	3	6	31	0	5	0	47	1	6	6	65	6
2	0 $\frac{1}{2}$	17	6	3	6 $\frac{1}{2}$	31	5	5	0 $\frac{1}{2}$	47	7	6	6 $\frac{1}{2}$	66	0
2	1	17	10	3	7	31	10	5	1	48	1	6	7	66	7
2	1 $\frac{1}{2}$	18	2	3	7 $\frac{1}{2}$	32	3	5	1 $\frac{1}{2}$	48	7	6	7 $\frac{1}{2}$	67	1
2	2	18	7	3	8	32	8	5	2	49	1	6	8	67	8
2	2 $\frac{1}{2}$	18	11	3	8 $\frac{1}{2}$	33	1	5	2 $\frac{1}{2}$	49	6	6	8 $\frac{1}{2}$	68	3
2	3	19	3	3	9	33	6	5	3	50	0	6	9	68	9
2	3 $\frac{1}{2}$	19	8	3	9 $\frac{1}{2}$	33	11	5	3 $\frac{1}{2}$	50	6	6	9 $\frac{1}{2}$	69	4
2	4	20	0	3	10	34	5	5	4	51	0	6	10	69	11
2	4 $\frac{1}{2}$	20	4	3	10 $\frac{1}{2}$	34	10	5	4 $\frac{1}{2}$	51	6	6	10 $\frac{1}{2}$	70	5
2	5	20	9	3	11	35	3	5	5	52	0	6	11	71	0
2	5 $\frac{1}{2}$	21	1	3	11 $\frac{1}{2}$	35	8	5	5 $\frac{1}{2}$	52	6	6	11 $\frac{1}{2}$	71	7
2	6	21	6	4	0	36	1	5	6	53	0	7	0	72	1
2	6 $\frac{1}{2}$	21	10	4	0 $\frac{1}{2}$	36	7	5	6 $\frac{1}{2}$	53	6	7	0 $\frac{1}{2}$	72	8
2	7	22	3	4	1	37	0	5	7	54	0	7	1	73	3
2	7 $\frac{1}{2}$	22	7	4	1 $\frac{1}{2}$	37	5	5	7 $\frac{1}{2}$	54	6	7	1 $\frac{1}{2}$	73	10
2	8	23	0	4	2	37	11	5	8	55	0	7	2	74	5
2	8 $\frac{1}{2}$	23	5	4	2 $\frac{1}{2}$	38	4	5	8 $\frac{1}{2}$	55	6	7	2 $\frac{1}{2}$	74	11
2	9	23	9	4	3	38	9	5	9	56	0	7	3	75	6
2	9 $\frac{1}{2}$	24	2	4	3 $\frac{1}{2}$	39	3	5	9 $\frac{1}{2}$	56	6	7	3 $\frac{1}{2}$	76	1
2	10	24	7	4	4	39	8	5	10	57	1	7	4	76	8
2	10 $\frac{1}{2}$	24	11	4	4 $\frac{1}{2}$	40	1	5	10 $\frac{1}{2}$	57	7	7	4 $\frac{1}{2}$	77	3
2	11	25	4	4	5	40	7	5	11	58	1	7	5	77	10
2	11 $\frac{1}{2}$	25	9	4	5 $\frac{1}{2}$	41	0	5	11 $\frac{1}{2}$	58	7	7	5 $\frac{1}{2}$	78	5
3	0	26	1	4	6	41	6	6	0	59	1	7	6	79	0
3	0 $\frac{1}{2}$	26	6	4	6 $\frac{1}{2}$	41	11	6	0 $\frac{1}{2}$	59	8				
3	1	26	11	4	7	42	5	6	1	60	2				
3	1 $\frac{1}{2}$	27	4	4	7 $\frac{1}{2}$	42	10	6	1 $\frac{1}{2}$	60	8				
3	2	27	9	4	8	43	4	6	2	61	3				
3	2 $\frac{1}{2}$	28	1	4	8 $\frac{1}{2}$	43	10	6	2 $\frac{1}{2}$	61	9				
3	3	28	6	4	9	44	3	6	3	62	8				
3	3 $\frac{1}{2}$	28	11	4	9 $\frac{1}{2}$	44	9	6	3 $\frac{1}{2}$	62	10				
3	4	29	4	4	10	45	3	6	4	63	4				
3	4 $\frac{1}{2}$	29	9	4	10 $\frac{1}{2}$	45	8	6	4 $\frac{1}{2}$	63	10				
3	5	30	2	4	11	46	2	6	5	64	5				
3	5 $\frac{1}{2}$	30	7	4	11 $\frac{1}{2}$	46	8	6	5 $\frac{1}{2}$	64	11				

vice versa, the following deductions
above calculations.

	DEDUCT.		FOR		DEDUCT.		FOR		DEDUCT.	
n.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
1	2	2	2	7	3	4	3	1	4	9
2	2	4	2	8	3	7	3	2	5	0
3	2	6	2	9	3	9	3	3	5	3
4	2	9	2	10	4	0	3	4	5	7
5	2	11	2	11	4	3	3	5	5	10
6	3	2	3	0	4	6	3	6	6	2

2 FEET 11½ INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
2 0	17 4	3 6	31 4	5 0	47 7	6 6	66 1
2 0½	17 8	3 6½	31 9	5 0½	48 0	6 6½	66 7
2 1	18 0	3 7	32 2	5 1	48 6	6 7	67 2
2 1½	18 5	3 7½	32 7	5 1½	49 0	6 7½	67 8
2 2	18 9	3 8	33 0	5 2	49 6	6 8	68 3
2 2½	19 1	3 8½	33 5	5 2½	50 0	6 8½	68 10
2 3	19 6	3 9	33 10	5 3	50 6	6 9	69 4
2 3½	19 10	3 9½	34 3	5 3½	51 0	6 9½	69 11
2 4	20 3	3 10	34 9	5 4	51 6	6 10	70 6
2 4½	20 7	3 10½	35 2	5 4½	52 0	6 10½	71 0
2 5	21 0	3 11	35 7	5 5	52 6	6 11	71 7
2 5½	21 4	3 11½	36 0	5 5½	53 0	6 11½	72 2
2 6	21 9	4 0	36 6	5 6	53 6	7 0	72 9
2 6½	22 1	4 0½	36 11	5 6½	54 0	7 0½	73 3
2 7	22 6	4 1	37 4	5 7	54 6	7 1	73 10
2 7½	22 10	4 1½	37 10	5 7½	55 0	7 1½	74 5
2 8	23 3	4 2	38 3	5 8	55 6	7 2	75 0
2 8½	23 8	4 2½	38 8	5 8½	56 0	7 2½	75 7
2 9	24 0	4 3	39 2	5 9	56 6	7 3	76 2
2 9½	24 5	4 3½	39 7	5 9½	57 0	7 3½	76 9
2 10	24 10	4 4	40 1	5 10	57 7	7 4	77 4
2 10½	25 2	4 4½	40 6	5 10½	58 1	7 4½	77 11
2 11	25 7	4 5	41 0	5 11	58 7	7 5	78 6
2 11½	26 0	4 5½	41 5	5 11½	59 1	7 5½	79 1
3 0	26 5	4 6	41 11	6 0	59 8	7 6	79 8
3 0½	26 9	4 6½	42 4	6 0½	60 2		
3 1	27 2	4 7	42 10	6 1	60 8		
3 1½	27 7	4 7½	43 3	6 1½	61 3		
3 2	28 0	4 8	43 9	6 2	61 9		
3 2½	28 5	4 8½	44 3	6 2½	62 3		
3 3	28 10	4 9	44 8	6 3	62 10		
3 3½	29 3	4 9½	45 2	6 3½	63 4		
3 4	29 8	4 10	45 8	6 4	63 11		
3 4½	30 1	4 10½	46 1	6 4½	64 5		
3 5	30 6	4 11	46 7	6 5	65 0		
3 5½	30 11	4 11½	47 1	6 5½	65 6		

When the Depth EXCEEDS the Breadth
must be made

FOR	DEDUCT	FOR	DEDUCT	FOR	DED
	ft. in.	ft. in.	ft. in.	ft. in.	ft.
4 to 5 in.	0 1	1 1	0 7	1 7	1
6 to 7 in.	0 2	1 2	0 8	1 8	1
8 to 9 in.	0 3	1 3	0 9	1 9	1
10 inches	0 4	1 4	0 11	1 10	1
11 „	0 5	1 5	1 0	1 11	1
1 foot	0 6	1 6	1 2	2 0	2

3 FEET.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
2	0	17	6	3	6	31	8	5	0	48	0	6	6	66	8
2	0 $\frac{1}{2}$	17	10	3	6 $\frac{1}{2}$	32	1	5	0 $\frac{1}{2}$	48	6	6	6 $\frac{1}{2}$	67	2
2	1	18	3	3	7	32	6	5	1	49	0	6	7	67	9
2	1 $\frac{1}{2}$	18	7	3	7 $\frac{1}{2}$	32	11	5	1 $\frac{1}{2}$	49	6	6	7 $\frac{1}{2}$	68	3
2	2	19	0	3	8	33	4	5	2	50	0	6	8	68	10
2	2 $\frac{1}{2}$	19	4	3	8 $\frac{1}{2}$	33	9	5	2 $\frac{1}{2}$	50	5	6	8 $\frac{1}{2}$	69	5
2	3	19	8	3	9	34	2	5	3	50	11	6	9	69	11
2	3 $\frac{1}{2}$	20	1	3	9 $\frac{1}{2}$	34	8	5	3 $\frac{1}{2}$	51	5	6	9 $\frac{1}{2}$	70	6
2	4	20	5	3	10	35	1	5	4	51	11	6	10	71	1
2	4 $\frac{1}{2}$	20	10	3	10 $\frac{1}{2}$	35	6	5	4 $\frac{1}{2}$	52	5	6	10 $\frac{1}{2}$	71	8
2	5	21	2	3	11	35	11	5	5	52	11	6	11	72	2
2	5 $\frac{1}{2}$	21	7	3	11 $\frac{1}{2}$	36	5	5	5 $\frac{1}{2}$	53	5	6	11 $\frac{1}{2}$	72	9
2	6	22	0	4	0	36	10	5	6	54	0	7	0	73	4
2	6 $\frac{1}{2}$	22	4	4	0 $\frac{1}{2}$	37	3	5	6 $\frac{1}{2}$	54	6	7	0 $\frac{1}{2}$	73	11
2	7	22	9	4	1	37	9	5	7	55	0	7	1	74	6
2	7 $\frac{1}{2}$	23	1	4	1 $\frac{1}{2}$	38	2	5	7 $\frac{1}{2}$	55	6	7	1 $\frac{1}{2}$	75	1
2	8	23	6	4	2	38	8	5	8	56	0	7	2	75	8
2	8 $\frac{1}{2}$	23	11	4	2 $\frac{1}{2}$	39	1	5	8 $\frac{1}{2}$	56	6	7	2 $\frac{1}{2}$	76	2
2	9	24	3	4	3	39	6	5	9	57	0	7	3	76	9
2	9 $\frac{1}{2}$	24	8	4	3 $\frac{1}{2}$	40	0	5	9 $\frac{1}{2}$	57	7	7	3 $\frac{1}{2}$	77	4
2	10	25	1	4	4	40	5	5	10	58	1	7	4	77	11
2	10 $\frac{1}{2}$	25	6	4	4 $\frac{1}{2}$	40	11	5	10 $\frac{1}{2}$	58	7	7	4 $\frac{1}{2}$	78	6
2	11	25	10	4	5	41	4	5	11	59	1	7	5	79	1
2	11 $\frac{1}{2}$	26	3	4	5 $\frac{1}{2}$	41	10	5	11 $\frac{1}{2}$	59	8	7	5 $\frac{1}{2}$	79	8
3	0	26	8	4	6	42	4	6	0	60	2	7	6	80	4
3	0 $\frac{1}{2}$	27	1	4	6 $\frac{1}{2}$	42	9	6	0 $\frac{1}{2}$	60	8				
3	1	27	6	4	7	43	3	6	1	61	3				
3	1 $\frac{1}{2}$	27	11	4	7 $\frac{1}{2}$	43	8	6	1 $\frac{1}{2}$	61	9				
3	2	28	4	4	8	44	2	6	2	62	4				
3	2 $\frac{1}{2}$	28	8	4	8 $\frac{1}{2}$	44	8	6	2 $\frac{1}{2}$	62	10				
3	3	29	1	4	9	45	1	6	3	63	4				
3	3 $\frac{1}{2}$	29	6	4	9 $\frac{1}{2}$	45	7	6	3 $\frac{1}{2}$	63	11				
3	4	29	11	4	10	46	1	6	4	64	5				
3	4 $\frac{1}{2}$	30	4	4	10 $\frac{1}{2}$	46	7	6	4 $\frac{1}{2}$	65	0				
3	5	30	9	4	11	47	0	6	5	65	6				
3	5 $\frac{1}{2}$	31	2	4	11 $\frac{1}{2}$	47	6	6	5 $\frac{1}{2}$	66	1				

vice versa, the following deductions
above calculations.

	DEDUCT		FOR		DEDUCT		FOR		DEDUCT	
in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
1	2	2	2	7	3	4	3	1	4	9
2	2	4	2	8	3	7	3	2	5	0
3	2	6	2	9	3	9	3	3	5	8
4	2	9	2	10	4	0	3	4	5	7
5	2	11	2	11	4	3	3	5	5	10
6	3	2	3	0	4	6	3	6	6	2

3 FEET 0½ INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
2 0	17 8	3 6	31 11	5 0	48 5	6 6	67 2
2 0½	18 1	3 6½	32 4	5 0½	48 11	6 6½	67 9
2 1	18 5	3 7	32 10	5 1	49 5	6 7	68 4
2 1½	18 10	3 7½	33 8	5 1½	49 11	6 7½	68 10
2 2	19 2	3 8	33 8	5 2	50 5	6 8	69 5
2 2½	19 6	3 8½	34 1	5 2½	50 11	6 8½	70 0
2 3	19 11	3 9	34 6	5 3	51 5	6 9	70 6
2 3½	20 8	3 9½	35 0	5 3½	51 11	6 9½	71 1
2 4	20 8	3 10	35 5	5 4	52 5	6 10	71 8
2 4½	21 1	3 10½	35 10	5 4½	52 11	6 10½	72 3
2 5	21 5	3 11	36 4	5 5	53 5	6 11	72 10
2 5½	21 10	3 11½	36 9	5 5½	53 11	6 11½	73 4
2 6	22 2	4 0	37 2	5 6	54 5	7 0	73 11
2 6½	22 7	4 0½	37 8	5 6½	54 11	7 0½	74 6
2 7	23 0	4 1	38 1	5 7	55 6	7 1	75 1
2 7½	23 4	4 1½	38 7	5 7½	56 0	7 1½	75 8
2 8	23 9	4 2	39 0	5 8	56 6	7 2	76 3
2 8½	24 2	4 2½	39 5	5 8½	57 0	7 2½	76 10
2 9	24 6	4 3	39 11	5 9	57 6	7 3	77 5
2 9½	24 11	4 3½	40 4	5 9½	58 1	7 3½	78 0
2 10	25 4	4 4	40 10	5 10	58 7	7 4	78 7
2 10½	25 9	4 4½	41 4	5 10½	59 1	7 4½	79 2
2 11	26 2	4 5	41 9	5 11	59 8	7 5	79 9
2 11½	26 6	4 5½	42 3	5 11½	60 2	7 5½	80 4
3 0	26 11	4 6	42 8	6 0	60 8	7 6	80 11
3 0½	27 4	4 6½	43 2	6 0½	61 3	7 6½	81 6
3 1	27 9	4 7	43 8	6 1	61 9	7 7	82 2
3 1½	28 2	4 7½	44 1	6 1½	62 4	7 7½	82 9
3 2	28 7	4 8	44 7	6 2	62 10	7 8	83 4
3 2½	29 0	4 8½	45 1	6 2½	63 4	7 8½	83 11
3 3	29 5	4 9	45 6	6 3	63 11	7 9	84 6
3 3½	29 10	4 9½	46 0	6 3½	64 5	7 9½	85 2
3 4	30 3	4 10	46 6	6 4	65 0	7 10	85 9
3 4½	30 8	4 10½	47 0	6 4½	65 7	7 10½	86 4
3 5	31 1	4 11	47 6	6 5	66 1	7 11	87 0
3 5½	31 6	4 11½	47 11	6 5½	66 8	7 11½	87 7
						8 0	88 2

When the Depth EXCEEDS the Breadth
must be made :

FOR	DEDUCT.	FOR	DEDUCT.	FOR	DEDUCT.
	ft. in.	ft. in.	ft. in.	ft. in.	ft.
4 to 5 in.	0 1	1 1	0 7	1 7	1
6 to 7 in.	0 2	1 2	0 8	1 8	1
8 to 9 "	0 3	1 3	0 9	1 9	1
10 inches	0 4	1 4	0 11	1 10	1
11 "	0 5	1 5	1 0	1 11	1
1 foot	0 6	1 6	1 2	2 0	2

3 FEET 1 INCH.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
2	0	17	11	3	6	32	3	5	0	48	11	6	6	67	9
2	0 $\frac{1}{2}$	18	3	3	6 $\frac{1}{2}$	32	8	5	0 $\frac{1}{2}$	49	5	6	6 $\frac{1}{2}$	68	4
2	1	18	8	3	7	33	2	5	1	49	11	6	7	68	11
2	1 $\frac{1}{2}$	19	0	3	7 $\frac{1}{2}$	33	7	5	1 $\frac{1}{2}$	50	5	6	7 $\frac{1}{2}$	69	5
2	2	19	5	3	8	34	0	5	2	50	11	6	8	70	0
2	2 $\frac{1}{2}$	19	9	3	8 $\frac{1}{2}$	34	5	5	2 $\frac{1}{2}$	51	5	6	8 $\frac{1}{2}$	70	7
2	3	20	2	3	9	34	11	5	3	51	11	6	9	71	2
2	3 $\frac{1}{2}$	20	6	3	9 $\frac{1}{2}$	35	4	5	3 $\frac{1}{2}$	52	5	6	9 $\frac{1}{2}$	71	8
2	4	20	11	3	10	35	9	5	4	52	11	6	10	72	3
2	4 $\frac{1}{2}$	21	3	3	10 $\frac{1}{2}$	36	3	5	4 $\frac{1}{2}$	53	5	6	10 $\frac{1}{2}$	72	10
2	5	21	8	3	11	36	8	5	5	53	11	6	11	73	5
2	5 $\frac{1}{2}$	22	1	3	11 $\frac{1}{2}$	37	1	5	5 $\frac{1}{2}$	54	5	6	11 $\frac{1}{2}$	74	0
2	6	22	5	4	0	37	7	5	6	54	11	7	0	74	7
2	6 $\frac{1}{2}$	22	10	4	0 $\frac{1}{2}$	38	0	5	6 $\frac{1}{2}$	55	5	7	0 $\frac{1}{2}$	75	2
2	7	23	3	4	1	38	6	5	7	56	0	7	1	75	9
2	7 $\frac{1}{2}$	23	7	4	1 $\frac{1}{2}$	38	11	5	7 $\frac{1}{2}$	56	6	7	1 $\frac{1}{2}$	76	4
2	8	24	0	4	2	39	5	5	8	57	0	7	2	76	11
2	8 $\frac{1}{2}$	24	5	4	2 $\frac{1}{2}$	39	10	5	8 $\frac{1}{2}$	57	6	7	2 $\frac{1}{2}$	77	6
2	9	24	10	4	3	40	4	5	9	58	1	7	3	78	1
2	9 $\frac{1}{2}$	25	2	4	3 $\frac{1}{2}$	40	9	5	9 $\frac{1}{2}$	58	7	7	3 $\frac{1}{2}$	78	8
2	10	25	7	4	4	41	3	5	10	59	1	7	4	79	3
2	10 $\frac{1}{2}$	26	0	4	4 $\frac{1}{2}$	41	8	5	10 $\frac{1}{2}$	59	8	7	4 $\frac{1}{2}$	79	10
2	11	26	5	4	5	42	2	5	11	60	2	7	5	80	5
2	11 $\frac{1}{2}$	26	10	4	5 $\frac{1}{2}$	42	8	5	11 $\frac{1}{2}$	60	8	7	5 $\frac{1}{2}$	81	0
3	0	27	3	4	6	43	1	6	0	61	3	7	6	81	7
3	0 $\frac{1}{2}$	27	8	4	6 $\frac{1}{2}$	43	7	6	0 $\frac{1}{2}$	61	9	7	6 $\frac{1}{2}$	82	2
3	1	28	1	4	7	44	1	6	1	62	4	7	7	82	10
3	1 $\frac{1}{2}$	28	6	4	7 $\frac{1}{2}$	44	6	6	1 $\frac{1}{2}$	62	10	7	7 $\frac{1}{2}$	83	5
3	2	28	11	4	8	45	0	6	2	63	5	7	8	84	0
3	2 $\frac{1}{2}$	29	4	4	8 $\frac{1}{2}$	45	6	6	2 $\frac{1}{2}$	63	11	7	8 $\frac{1}{2}$	84	7
3	3	29	9	4	9	46	0	6	3	64	6	7	9	85	3
3	3 $\frac{1}{2}$	30	2	4	9 $\frac{1}{2}$	46	5	6	3 $\frac{1}{2}$	65	0	7	9 $\frac{1}{2}$	85	10
3	4	30	7	4	10	46	11	6	4	65	7	7	10	86	5
3	4 $\frac{1}{2}$	31	0	4	10 $\frac{1}{2}$	47	5	6	4 $\frac{1}{2}$	66	1	7	10 $\frac{1}{2}$	87	1
3	5	31	5	4	11	47	11	6	5	66	8	7	11	87	8
3	5 $\frac{1}{2}$	31	10	4	11 $\frac{1}{2}$	48	5	6	5 $\frac{1}{2}$	67	3	7	11 $\frac{1}{2}$	88	3
												8	0	88	11

vice versa, the following deductions
above calculations.

R	DEDUCT		FOR		DEDUCT		FOR		DEDUCT	
in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
1	2	2	2	7	3	4	3	1	4	9
2	2	4	2	8	3	7	3	2	5	0
3	2	6	2	9	3	9	3	3	5	3
4	2	9	2	10	4	0	3	4	5	7
5	2	11	2	11	4	3	3	5	5	10
6	3	2	3	0	4	6	3	6	6	2

3 FEET 1½ INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
2 0	18 1	3 6	32 7	5 0	49 4	6 6	68 4
2 0½	18 5	3 6½	33 0	5 0½	49 10	6 6½	68 11
2 1	18 10	3 7	33 5	5 1	50 4	6 7	69 5
2 1½	19 2	3 7½	33 11	5 1½	50 10	6 7½	70 0
2 2	19 7	3 8	34 4	5 2	51 4	6 8	70 7
2 2½	20 0	3 8½	34 9	5 2½	51 10	6 8½	71 2
2 3	20 4	3 9	35 3	5 3	52 4	6 9	71 9
2 3½	20 9	3 9½	35 8	5 3½	52 10	6 9½	72 3
2 4	21 1	3 10	36 1	5 4	53 4	6 10	72 10
2 4½	21 6	3 10½	36 7	5 4½	53 10	6 10½	73 5
2 5	21 11	3 11	37 0	5 5	54 5	6 11	74 0
2 5½	22 3	3 11½	37 6	5 5½	54 11	6 11½	74 7
2 6	22 8	4 0	37 11	5 6	55 5	7 0	75 2
2 6½	23 1	4 0½	38 4	5 6½	55 11	7 0½	75 9
2 7	23 5	4 1	38 10	5 7	56 5	7 1	76 4
2 7½	23 10	4 1½	39 3	5 7½	57 0	7 1½	76 11
2 8	24 3	4 2	39 9	5 8	57 6	7 2	77 6
2 8½	24 8	4 2½	40 3	5 8½	58 0	7 2½	78 1
2 9	25 1	4 3	40 8	5 9	58 7	7 3	78 8
2 9½	25 5	4 3½	41 2	5 9½	59 1	7 3½	79 3
2 10	25 10	4 4	41 7	5 10	59 7	7 4	79 10
2 10½	26 3	4 4½	42 1	5 10½	60 2	7 4½	80 5
2 11	26 8	4 5	42 7	5 11	60 8	7 5	81 1
2 11½	27 1	4 5½	43 0	5 11½	61 3	7 5½	81 8
3 0	27 6	4 6	43 6	6 0	61 9	7 6	82 3
3 0½	27 11	4 6½	44 0	6 0½	62 3	7 6½	82 10
3 1	28 4	4 7	44 5	6 1	62 10	7 7	83 5
3 1½	28 9	4 7½	44 11	6 1½	63 4	7 7½	84 1
3 2	29 2	4 8	45 5	6 2	63 11	7 8	84 8
3 2½	29 7	4 8½	45 11	6 2½	64 6	7 8½	85 3
3 3	30 0	4 9	46 5	6 3	65 0	7 9	85 11
3 3½	30 5	4 9½	46 10	6 3½	65 7	7 9½	86 6
3 4	30 10	4 10	47 4	6 4	66 1	7 10	87 1
3 4½	31 3	4 10½	47 10	6 4½	66 8	7 10½	87 9
3 5	31 9	4 11	48 4	6 5	67 3	7 11	88 4
3 5½	32 2	4 11½	48 10	6 5½	67 9	7 11½	89 0
						8 0	89 7

When the Depth EXCEEDS the Breadth
must be made 1

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
	ft. in.	ft. in.	ft. in.	ft. in.	ft.
4 to 5 in.	0 1	1 1	0 7	1 7	1
6 to 7 in.	0 2	1 2	0 8	1 8	1
8 to 9 "	0 3	1 3	0 9	1 9	1
10 inches	0 4	1 4	0 11	1 10	1
11 "	0 5	1 5	1 0	1 11	1 1
1 foot	0 6	1 6	1 2	2 0	2

3 FEET 2 INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
2 0	18 8	8 6	82 11	5 0	49 9	6 6	68 11
2 0½	18 8	8 6½	83 4	5 0½	50 8	6 6½	69 6
2 1	19 0	8 7	83 9	5 1	50 9	6 7	70 0
2 1½	19 5	8 7½	84 8	5 1½	51 8	6 7½	70 7
2 2	19 10	8 8	84 8	5 2	51 10	6 8	71 2
2 2½	20 2	8 8½	85 1	5 2½	52 4	6 8½	71 9
2 3	20 7	8 9	85 7	5 3	52 10	6 9	72 4
2 3½	20 11	8 9½	86 0	5 3½	53 4	6 9½	72 11
2 4	21 4	8 10	86 6	5 4	53 10	6 10	73 6
2 4½	21 9	8 10½	86 11	5 4½	54 4	6 10½	74 0
2 5	22 1	8 11	87 4	5 5	54 10	6 11	74 7
2 5½	22 6	8 11½	87 10	5 5½	55 5	6 11½	75 2
2 6	22 11	4 0	88 8	5 6	55 11	7 0	75 9
2 6½	23 4	4 0½	88 9	5 6½	56 5	7 0½	76 4
2 7	23 8	4 1	89 2	5 7	56 11	7 1	76 11
2 7½	24 1	4 1½	89 8	5 7½	57 6	7 1½	77 6
2 8	24 6	4 2	40 2	5 8	58 0	7 2	78 2
2 8½	24 11	4 2½	40 7	5 8½	58 6	7 2½	78 9
2 9	25 4	4 3	41 1	5 9	59 1	7 3	79 4
2 9½	25 9	4 3½	41 6	5 9½	59 7	7 3½	79 11
2 10	26 2	4 4	42 0	5 10	60 2	7 4	80 6
2 10½	26 6	4 4½	42 6	5 10½	60 8	7 4½	81 1
2 11	26 11	4 5	42 11	5 11	61 2	7 5	81 8
2 11½	27 4	4 5½	43 5	5 11½	61 9	7 5½	82 4
3 0	27 9	4 6	43 11	6 0	62 8	7 6	82 11
3 0½	28 2	4 6½	44 5	6 0½	62 10	7 6½	83 6
3 1	28 7	4 7	44 10	6 1	63 4	7 7	84 1
3 1½	29 0	4 7½	45 4	6 1½	63 11	7 7½	84 9
3 2	29 6	4 8	45 10	6 2	64 6	7 8	85 4
3 2½	29 11	4 8½	46 4	6 2½	65 0	7 8½	85 11
3 3	30 4	4 9	46 10	6 3	65 7	7 9	86 7
3 3½	30 9	4 9½	47 4	6 3½	66 1	7 9½	87 2
3 4	31 2	4 10	47 10	6 4	66 8	7 10	87 10
3 4½	31 7	4 10½	48 8	6 4½	67 3	7 10½	88 5
3 5	32 0	4 11	48 9	6 5	67 9	7 11	89 0
3 5½	32 6	4 11½	49 8	6 5½	68 4	7 11½	89 8
						8 0	90 8

vice versa, the following deductions
above calculations.

IR	DEDUCT.	FOR	DEDUCT.	FOR	DEDUCT.
in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
1	2 2	2 7	3 4	3 1	4 9
2	2 4	2 8	3 7	3 2	5 0
3	2 6	2 9	3 9	3 3	5 3
4	2 9	2 10	4 0	3 4	5 7
5	2 11	2 11	4 3	3 5	5 10
6	3 2	3 0	4 6	3 6	6 2

3 FEET 2½ INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
2	0	18	6	8	6	88	8	5	0	50	8	6	6	69	6
2	0½	18	10	8	6½	88	8	5	0½	50	9	6	6½	70	0
2	1	19	8	8	7	84	1	5	1	51	8	6	7	70	7
2	1½	19	7	8	7½	84	7	5	1½	51	9	6	7½	71	2
2	2	20	0	8	8	85	0	5	2	52	8	6	8	71	9
2	2½	20	5	8	8½	85	5	5	2½	52	9	6	8½	72	4
2	3	20	9	8	9	85	11	5	3	53	8	6	9	72	11
2	3½	21	2	8	9½	86	4	5	3½	53	9	6	9½	73	6
2	4	21	7	8	10	86	10	5	4	54	4	6	10	74	1
2	4½	21	11	8	10½	87	8	5	4½	54	10	6	10½	74	8
2	5	22	4	8	11	87	9	5	5	55	4	6	11	75	3
2	5½	22	9	8	11½	88	2	5	5½	55	10	6	11½	75	10
2	6	23	2	4	0	88	8	5	6	56	5	7	0	76	5
2	6½	23	6	4	0½	89	1	5	6½	56	11	7	0½	77	0
2	7	23	11	4	1	89	7	5	7	57	5	7	1	77	7
2	7½	24	4	4	1½	40	0	5	7½	58	0	7	1½	78	2
2	8	24	9	4	2	40	6	5	8	58	6	7	2	78	9
2	8½	25	2	4	2½	41	0	5	8½	59	0	7	2½	79	4
2	9	25	7	4	3	41	5	5	9	59	7	7	3	79	11
2	9½	26	0	4	3½	41	11	5	9½	60	1	7	3½	80	6
2	10	26	5	4	4	42	5	5	10	60	8	7	4	81	2
2	10½	26	10	4	4½	42	10	5	10½	61	2	7	4½	81	9
2	11	27	8	4	5	43	4	5	11	61	9	7	5	82	4
2	11½	27	8	4	5½	43	10	5	11½	62	8	7	5½	82	11
3	0	28	1	4	6	44	4	6	0	62	10	7	6	83	7
3	0½	28	6	4	6½	44	9	6	0½	63	4	7	6½	84	2
3	1	28	11	4	7	45	8	6	1	63	11	7	7	84	9
3	1½	29	4	4	7½	45	9	6	1½	64	5	7	7½	85	5
3	2	29	9	4	8	46	8	6	2	65	0	7	8	86	0
3	2½	30	2	4	8½	46	9	6	2½	65	7	7	8½	86	7
3	3	30	7	4	9	47	8	6	3	66	1	7	9	87	8
3	3½	31	0	4	9½	47	9	6	3½	66	8	7	9½	87	10
3	4	31	6	4	10	48	8	6	4	67	8	7	10	88	6
3	4½	31	11	4	10½	48	9	6	4½	67	9	7	10½	89	1
3	5	32	4	4	11	49	8	6	5	68	4	7	11	89	9
3	5½	32	9	4	11½	49	9	6	5½	68	11	7	11½	90	4
												8	0	91	0

**When the Depth EXCEEDS the Brea
must be made f**

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
4 to 5 in.	0 1	1 1	0 7	1 7	1 8
6 to 7 in.	0 2	1 2	0 8	1 8	1 6
8 to 9 "	0 3	1 3	0 9	1 9	1 6
10 inches	0 4	1 4	0 11	1 10	1 6
11 "	0 5	1 5	1 0	1 11	1 10
1 foot	0 6	1 6	1 2	2 0	2 0

3 FEET 3 INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
2	0	18	8	8	6	38	7	5	0	50	8	6	6	70	1
2	0 $\frac{1}{2}$	19	1	8	6 $\frac{1}{2}$	34	0	5	0 $\frac{1}{2}$	51	2	6	6 $\frac{1}{2}$	70	7
2	1	19	5	8	7	34	5	5	1	51	8	6	7	71	2
2	1 $\frac{1}{2}$	19	10	8	7 $\frac{1}{2}$	34	11	5	1 $\frac{1}{2}$	52	2	6	7 $\frac{1}{2}$	71	9
2	2	20	3	8	8	35	4	5	2	52	9	6	8	72	4
2	2 $\frac{1}{2}$	20	7	8	8 $\frac{1}{2}$	35	9	5	2 $\frac{1}{2}$	53	3	6	8 $\frac{1}{2}$	72	11
2	3	21	0	8	9	36	8	5	3	53	9	6	9	73	6
2	3 $\frac{1}{2}$	21	5	8	9 $\frac{1}{2}$	36	8	5	3 $\frac{1}{2}$	54	8	6	9 $\frac{1}{2}$	74	1
2	4	21	9	8	10	37	2	5	4	54	9	6	10	74	8
2	4 $\frac{1}{2}$	22	2	8	10 $\frac{1}{2}$	37	7	5	4 $\frac{1}{2}$	55	4	6	10 $\frac{1}{2}$	75	3
2	5	22	7	8	11	38	1	5	5	55	10	6	11	75	10
2	5 $\frac{1}{2}$	23	0	8	11 $\frac{1}{2}$	38	6	5	5 $\frac{1}{2}$	56	4	6	11 $\frac{1}{2}$	76	5
2	6	23	5	4	0	39	0	5	6	56	11	7	0	77	0
2	6 $\frac{1}{2}$	23	9	4	0 $\frac{1}{2}$	39	6	5	6 $\frac{1}{2}$	57	5	7	0 $\frac{1}{2}$	77	7
2	7	24	2	4	1	39	11	5	7	57	11	7	1	78	2
2	7 $\frac{1}{2}$	24	7	4	1 $\frac{1}{2}$	40	5	5	7 $\frac{1}{2}$	58	6	7	1 $\frac{1}{2}$	78	9
2	8	25	0	4	2	40	11	5	8	59	0	7	2	79	5
2	8 $\frac{1}{2}$	25	5	4	2 $\frac{1}{2}$	41	4	5	8 $\frac{1}{2}$	59	6	7	2 $\frac{1}{2}$	80	0
2	9	25	10	4	3	41	10	5	9	60	1	7	3	80	7
2	9 $\frac{1}{2}$	26	3	4	3 $\frac{1}{2}$	42	4	5	9 $\frac{1}{2}$	60	7	7	3 $\frac{1}{2}$	81	2
2	10	26	8	4	4	42	9	5	10	61	2	7	4	81	9
2	10 $\frac{1}{2}$	27	1	4	4 $\frac{1}{2}$	43	3	5	10 $\frac{1}{2}$	61	8	7	4 $\frac{1}{2}$	82	5
2	11	27	6	4	5	43	9	5	11	62	3	7	5	83	0
2	11 $\frac{1}{2}$	27	11	4	5 $\frac{1}{2}$	44	3	5	11 $\frac{1}{2}$	62	9	7	5 $\frac{1}{2}$	83	7
3	0	28	4	4	6	44	9	6	0	63	4	7	6	84	3
3	0 $\frac{1}{2}$	28	9	4	6 $\frac{1}{2}$	45	2	6	0 $\frac{1}{2}$	63	11	7	6 $\frac{1}{2}$	84	10
3	1	29	2	4	7	45	8	6	1	64	5	7	7	85	5
3	1 $\frac{1}{2}$	29	7	4	7 $\frac{1}{2}$	46	2	6	1 $\frac{1}{2}$	65	0	7	7 $\frac{1}{2}$	86	1
3	2	30	1	4	8	46	8	6	2	65	7	7	8	86	8
3	2 $\frac{1}{2}$	30	6	4	8 $\frac{1}{2}$	47	2	6	2 $\frac{1}{2}$	66	1	7	8 $\frac{1}{2}$	87	3
3	3	30	11	4	9	47	8	6	3	66	8	7	9	87	11
3	3 $\frac{1}{2}$	31	4	4	9 $\frac{1}{2}$	48	2	6	3 $\frac{1}{2}$	67	3	7	9 $\frac{1}{2}$	88	6
3	4	31	9	4	10	48	8	6	4	67	9	7	10	89	2
3	4 $\frac{1}{2}$	32	3	4	10 $\frac{1}{2}$	49	2	6	4 $\frac{1}{2}$	68	4	7	10 $\frac{1}{2}$	89	9
3	5	32	8	4	11	49	8	6	5	68	11	7	11	90	5
3	5 $\frac{1}{2}$	33	1	4	11 $\frac{1}{2}$	50	2	6	5 $\frac{1}{2}$	69	6	7	11 $\frac{1}{2}$	91	0
												8	0	91	8

ice versa, the following deductions
above calculations.

	DEDUCT		FOR		DEDUCT		FOR		DEDUCT	
n.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
1	2	2	2	7	3	4	3	1	4	9
2	2	4	2	8	3	7	3	2	5	0
3	2	6	2	9	3	9	3	3	5	8
4	2	9	2	10	4	0	3	4	5	7
5	2	11	2	11	4	8	3	5	5	10
6	3	2	3	0	4	6	3	6	6	2

3 FEET 3½ INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
2 6	23 7	4 0	39 4	5 6	57 4	7 0	77 7
2 6½	24 0	4 0½	39 10	5 6½	57 11	7 0½	78 2
2 7	24 5	4 1	40 4	5 7	58 5	7 1	78 10
2 7½	24 10	4 1½	40 9	5 7½	59 0	7 1½	79 5
2 8	25 3	4 2	41 3	5 8	59 6	7 2	80 0
2 8½	25 8	4 2½	41 9	5 8½	60 0	7 2½	80 7
2 9	26 1	4 3	42 2	5 9	60 7	7 3	81 2
2 9½	26 6	4 3½	42 8	5 9½	61 1	7 3½	81 10
2 10	26 11	4 4	43 2	5 10	61 8	7 4	82 5
2 10½	27 4	4 4½	43 8	5 10½	62 3	7 4½	83 0
2 11	27 9	4 5	44 2	5 11	62 9	7 5	83 8
2 11½	28 2	4 5½	44 7	5 11½	63 4	7 5½	84 3
3 0	28 7	4 6	45 1	6 0	63 10	7 6	84 10
3 0½	29 0	4 6½	45 7	6 0½	64 5	7 6½	85 6
3 1	29 6	4 7	46 1	6 1	65 0	7 7	86 1
3 1½	29 11	4 7½	46 7	6 1½	65 6	7 7½	86 9
3 2	30 4	4 8	47 1	6 2	66 1	7 8	87 4
3 2½	30 9	4 8½	47 7	6 2½	66 8	7 8½	87 11
3 3	31 2	4 9	48 1	6 3	67 2	7 9	88 7
3 3½	31 8	4 9½	48 7	6 3½	67 9	7 9½	89 2
3 4	32 1	4 10	49 1	6 4	68 4	7 10	89 10
3 4½	32 6	4 10½	49 7	6 4½	68 11	7 10½	90 6
3 5	33 0	4 11	50 1	6 5	69 6	7 11	91 1
3 5½	33 5	4 11½	50 7	6 5½	70 0	7 11½	91 9
3 6	33 10	5 0	51 1	6 6	70 7	8 0	92 4
3 6½	34 4	5 0½	51 7	6 6½	71 2	8 0½	93 0
3 7	34 9	5 1	52 2	6 7	71 9	8 1	93 8
3 7½	35 3	5 1½	52 8	6 7½	72 4	8 1½	94 3
3 8	35 8	5 2	53 2	6 8	72 11	8 2	94 11
3 8½	36 1	5 2½	53 8	6 8½	73 6	8 2½	95 7
3 9	36 7	5 3	54 2	6 9	74 1	8 3	96 2
3 9½	37 0	5 3½	54 9	6 9½	74 8	8 3½	96 10
3 10	37 6	5 4	55 3	6 10	75 3	8 4	97 6
3 10½	38 0	5 4½	55 9	6 10½	75 10	8 4½	98 2
3 11	38 5	5 5	56 4	6 11	76 5	8 5	98 10
3 11½	38 11	5 5½	56 10	6 11½	77 0	8 5½	99 5
						8 6	100 1

When the Depth **EXCEEDS** the Breadth
must be made 1

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
	ft. in.	ft. in.	ft. in.	ft. in.	ft.
4 to 5 in.	0 1	1 1	0 7	1 7	1
6 to 7 in.	0 2	1 2	0 8	1 8	1
8 to 9 in.	0 3	1 3	0 9	1 9	1
10 inches	0 4	1 4	0 11	1 10	1
11 „	0 5	1 5	1 0	1 11	1 1
1 foot	0 6	1 6	1 2	2 0	2

3 FEET 4 INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
2	6	28	10	4	0	39	9	5	6	57	10	7	0	78	8
2	6½	24	8	4	0½	40	2	5	6½	58	5	7	0½	78	10
2	7	24	8	4	1	40	8	5	7	58	11	7	1	79	5
2	7½	25	1	4	1½	41	2	5	7½	59	6	7	1½	80	0
2	8	25	6	4	2	41	8	5	8	60	0	7	2	80	8
2	8½	25	11	4	2½	42	1	5	8½	60	7	7	2½	81	8
2	9	26	4	4	3	42	7	5	9	61	1	7	3	81	10
2	9½	26	9	4	3½	43	1	5	9½	61	8	7	3½	82	5
2	10	27	2	4	4	43	7	5	10	62	2	7	4	83	1
2	10½	27	7	4	4½	44	1	5	10½	62	9	7	4½	83	8
2	11	28	0	4	5	44	6	5	11	63	8	7	5	84	8
2	11½	28	6	4	5½	45	0	5	11½	63	10	7	5½	84	11
3	0	28	11	4	6	45	6	6	0	64	5	7	6	85	6
3	0½	29	4	4	6½	46	0	6	0½	64	11	7	6½	86	2
3	1	29	9	4	7	46	6	6	1	65	6	7	7	86	9
3	1½	30	2	4	7½	47	0	6	1½	66	1	7	7½	87	5
3	2	30	8	4	8	47	6	6	2	66	8	7	8	88	0
3	2½	31	1	4	8½	48	0	6	2½	67	2	7	8½	88	8
3	3	31	6	4	9	48	6	6	3	67	9	7	9	89	3
3	3½	31	11	4	9½	49	0	6	3½	68	4	7	9½	89	11
3	4	32	5	4	10	49	6	6	4	68	11	7	10	90	6
3	4½	32	10	4	10½	50	0	6	4½	69	6	7	10½	91	2
3	5	33	3	4	11	50	6	6	5	70	0	7	11	91	9
3	5½	33	9	4	11½	51	1	6	5½	70	7	7	11½	92	5
3	6	34	2	5	0	51	7	6	6	71	2	8	0	93	1
3	6½	34	8	5	0½	52	1	6	6½	71	9	8	0½	93	8
3	7	35	1	5	1	52	7	6	7	72	4	8	1	94	4
3	7½	35	7	5	1½	53	1	6	7½	72	11	8	1½	95	0
3	8	36	0	5	2	53	8	6	8	73	6	8	2	95	8
3	8½	36	6	5	2½	54	2	6	8½	74	1	8	2½	96	3
3	9	36	11	5	3	54	8	6	9	74	8	8	3	96	11
3	9½	37	5	5	3½	55	2	6	9½	75	3	8	3½	97	7
3	10	37	10	5	4	55	9	6	10	75	10	8	4	98	3
3	10½	38	4	5	4½	56	3	6	10½	76	5	8	4½	98	11
3	11	38	9	5	5	56	9	6	11	77	0	8	5	99	6
3	11½	39	8	5	5½	57	4	6	11½	77	8	8	5½	100	2
												8	6	100	10

ice versa, the following deductions
above calculations.

	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
1.	2 2	2 7	3 4	3 1	4 9
2	2 4	2 8	3 7	3 2	5 0
3	2 6	2 9	3 9	3 3	5 3
4	2 9	2 10	4 0	3 4	5 7
5	2 11	2 11	4 3	3 5	5 10
6	3 2	3 0	4 6	3 6	6 2

3 FEET 4½ INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
2 6	24 1	4 0	40 1	5 6	58 4	7 0	78 10
2 6½	24 6	4 0½	40 7	5 6½	58 10	7 0½	79 5
2 7	24 11	4 1	41 0	5 7	59 5	7 1	80 0
2 7½	25 4	4 1½	41 6	5 7½	59 11	7 1½	80 8
2 8	25 9	4 2	42 0	5 8	60 6	7 2	81 3
2 8½	26 2	4 2½	42 6	5 8½	61 1	7 2½	81 10
2 9	26 7	4 3	43 0	5 9	61 7	7 3	82 6
2 9½	27 0	4 3½	43 5	5 9½	62 2	7 3½	83 1
2 10	27 5	4 4	43 11	5 10	62 8	7 4	83 8
2 10½	27 10	4 4½	44 5	5 10½	63 3	7 4½	84 4
2 11	28 4	4 5	44 11	5 11	63 10	7 5	84 11
2 11½	28 9	4 5½	45 5	5 11½	64 4	7 5½	85 7
3 0	29 2	4 6	45 11	6 0	64 11	7 6	86 2
3 0½	29 7	4 6½	46 5	6 0½	65 6	7 6½	86 9
3 1	30 0	4 7	46 11	6 1	66 0	7 7	87 5
3 1½	30 6	4 7½	47 5	6 1½	66 7	7 7½	88 0
3 2	30 11	4 8	47 11	6 2	67 2	7 8	88 8
3 2½	31 4	4 8½	48 5	6 2½	67 9	7 8½	89 4
3 3	31 10	4 9	48 11	6 3	68 4	7 9	89 11
3 3½	32 3	4 9½	49 5	6 3½	68 10	7 9½	90 7
3 4	32 8	4 10	49 11	6 4	69 5	7 10	91 2
3 4½	33 2	4 10½	50 5	6 4½	70 0	7 10½	91 10
3 5	33 7	4 11	51 0	6 5	70 7	7 11	92 6
3 5½	34 1	4 11½	51 6	6 5½	71 2	7 11½	93 1
3 6	34 6	5 0	52 0	6 6	71 9	8 0	93 9
3 6½	34 11	5 0½	52 6	6 6½	72 4	8 0½	94 5
3 7	35 5	5 1	53 0	6 7	72 11	8 1	95 0
3 7½	35 10	5 1½	53 7	6 7½	73 6	8 1½	95 8
3 8	36 4	5 2	54 1	6 8	74 1	8 2	96 4
3 8½	36 10	5 2½	54 7	6 8½	74 8	8 2½	97 0
3 9	37 3	5 3	55 2	6 9	75 3	8 3	97 8
3 9½	37 9	5 3½	55 8	6 9½	75 10	8 3½	98 3
3 10	38 2	5 4	56 2	6 10	76 5	8 4	98 11
3 10½	38 8	5 4½	56 9	6 10½	77 0	8 4½	99 7
3 11	39 2	5 5	57 3	6 11	77 8	8 5	100 3
3 11½	39 7	5 5½	57 10	6 11½	78 3	8 5½	100 11
						8 6	101 7

When the Depth EXCEEDS the Breadth, the Deduction must be made from the Contents.

FOR	DEDUCT.	FOR	DEDUCT.	FOR	DEDUCT.
	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
4 to 5 in.	0 1	1 1	0 7	1 7	1 8
6 to 7 in.	0 2	1 2	0 8	1 8	1 8
8 to 9 „	0 3	1 3	0 9	1 9	1 8
10 inches	0 4	1 4	0 11	1 10	1 8
11 „	0 5	1 5	1 0	1 11	1 10
1 foot	0 6	1 6	1 2	2 0	2 0

3 FEET 5 INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
2	6	24	4	4	0	40	5	5	6	58	10	7	0	79	5
2	6½	24	9	4	0½	40	11	5	6½	59	4	7	0½	80	1
2	7	25	2	4	1	41	5	5	7	59	11	7	1	80	8
2	7½	25	7	4	1½	41	11	5	7½	60	5	7	1½	81	3
2	8	26	0	4	2	42	5	5	8	61	0	7	2	81	11
2	8½	26	5	4	2½	42	10	5	8½	61	7	7	2½	82	6
2	9	26	10	4	3	43	4	5	9	62	1	7	3	83	1
2	9½	27	3	4	3½	43	10	5	9½	62	8	7	3½	83	9
2	10	27	9	4	4	44	4	5	10	63	8	7	4	84	4
2	10½	28	2	4	4½	44	10	5	10½	63	9	7	4½	84	11
2	11	28	7	4	5	45	4	5	11	64	4	7	5	85	7
2	11½	29	0	4	5½	45	10	5	11½	64	11	7	5½	86	2
3	0	29	5	4	6	46	4	6	0	65	5	7	6	86	10
3	0½	29	11	4	6½	46	10	6	0½	66	0	7	6½	87	5
3	1	30	4	4	7	47	4	6	1	66	7	7	7	88	1
3	1½	30	9	4	7½	47	10	6	1½	67	2	7	7½	88	8
3	2	31	8	4	8	48	4	6	2	67	9	7	8	89	4
3	2½	31	8	4	8½	48	10	6	2½	68	3	7	8½	90	0
3	3	32	1	4	9	49	4	6	3	68	10	7	9	90	7
3	3½	32	7	4	9½	49	10	6	3½	69	5	7	9½	91	3
3	4	33	0	4	10	50	5	6	4	70	0	7	10	91	11
3	4½	33	5	4	10½	50	11	6	4½	70	7	7	10½	92	6
3	5	33	11	4	11	51	5	6	5	71	2	7	11	93	2
3	5½	34	4	4	11½	51	11	6	5½	71	9	7	11½	98	10
3	6	34	10	5	0	52	5	6	6	72	4	8	0	94	5
3	6½	35	3	5	0½	53	0	6	6½	72	11	8	0½	95	1
3	7	35	9	5	1	53	6	6	7	73	6	8	1	95	9
3	7½	36	2	5	1½	54	0	6	7½	74	1	8	1½	96	5
3	8	36	8	5	2	54	7	6	8	74	8	8	2	97	1
3	8½	37	2	5	2½	55	1	6	8½	75	3	8	2½	97	8
3	9	37	7	5	3	55	7	6	9	75	10	8	3	98	4
3	9½	38	1	5	3½	56	2	6	9½	76	5	8	3½	99	0
3	10	38	7	5	4	56	8	6	10	77	1	8	4	99	8
3	10½	39	0	5	4½	57	2	6	10½	77	8	8	4½	100	4
3	11	39	6	5	5	57	9	6	11	78	3	8	5	101	0
3	11½	40	0	5	5½	58	3	6	11½	78	10	8	5½	101	8
												8	6	102	4

vice versa, the following deductions
above calculations.

OR	DEDUCT		FOR		DEDUCT		FOR		DEDUCT	
in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
1	2	2	2	7	3	4	3	1	4	9
2	2	4	2	8	3	7	3	2	5	0
3	2	6	2	9	3	9	3	3	5	3
4	2	9	2	10	4	0	3	4	5	7
5	2	11	2	11	4	8	3	5	5	10
6	3	2	3	0	4	6	3	6	6	2

3 FEET 5½ INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
2 6	24 7	4 0	40 10	5 6	59 4	7 0	80 1
2 6½	25 0	4 0½	41 8	5 6½	59 10	7 0½	80 8
2 7	25 5	4 1	41 9	5 7	60 5	7 1	81 3
2 7½	25 10	4 1½	42 3	5 7½	60 11	7 1½	81 11
2 8	26 3	4 2	42 9	5 8	61 6	7 2	82 6
2 8½	26 8	4 2½	43 3	5 8½	62 1	7 2½	83 1
2 9	27 1	4 3	43 9	5 9	62 7	7 3	83 9
2 9½	27 6	4 3½	44 3	5 9½	63 2	7 3½	84 4
2 10	28 0	4 4	44 9	5 10	63 8	7 4	85 0
2 10½	28 5	4 4½	45 3	5 10½	64 3	7 4½	85 7
2 11	28 10	4 5	45 9	5 11	64 10	7 5	86 3
2 11½	29 3	4 5½	46 3	5 11½	65 5	7 5½	86 10
3 0	29 9	4 6	46 9	6 0	66 0	7 6	87 6
3 0½	30 2	4 6½	47 3	6 0½	66 6	7 6½	88 1
3 1	30 7	4 7	47 9	6 1	67 1	7 7	88 9
3 1½	31 1	4 7½	48 3	6 1½	67 8	7 7½	89 4
3 2	31 6	4 8	48 9	6 2	68 3	7 8	90 0
3 2½	31 11	4 8½	49 3	6 2½	68 10	7 8½	90 8
3 3	32 5	4 9	49 9	6 3	69 5	7 9	91 3
3 3½	32 10	4 9½	50 3	6 3½	70 0	7 9½	91 11
3 4	33 4	4 10	50 10	6 4	70 7	7 10	92 7
3 4½	33 9	4 10½	51 4	6 4½	71 2	7 10½	93 2
3 5	34 3	4 11	51 10	6 5	71 9	7 11	93 10
3 5½	34 8	4 11½	52 4	6 5½	72 4	7 11½	94 6
3 6	35 2	5 0	52 11	6 6	72 11	8 0	95 2
3 6½	35 7	5 0½	53 5	6 6½	73 6	8 0½	95 9
3 7	36 1	5 1	53 11	6 7	74 1	8 1	96 5
3 7½	36 6	5 1½	54 6	6 7½	74 8	8 1½	97 1
3 8	37 0	5 2	55 0	6 8	75 3	8 2	97 9
3 8½	37 6	5 2½	55 6	6 8½	75 10	8 2½	98 5
3 9	37 11	5 3	56 1	6 9	76 5	8 3	99 1
3 9½	38 5	5 3½	56 7	6 9½	77 0	8 3½	99 9
3 10	38 11	5 4	57 2	6 10	77 8	8 4	100 5
3 10½	39 4	5 4½	57 8	6 10½	78 3	8 4½	101 1
3 11	39 10	5 5	58 3	6 11	78 10	8 5	101 9
3 11½	40 4	5 5½	58 9	6 11½	79 5	8 5½	102 5
						8 6	103 1

When the Depth EXCEEDS the Breadth
must be made f

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
4 to 5 in.	0 1	1 1	0 7	1 7	1 8
6 to 7 in.	0 2	1 2	0 8	1 8	1 9
8 to 9 "	0 3	1 3	0 9	1 9	1 10
10 inches	0 4	1 4	0 11	1 10	1 11
11 "	0 5	1 5	1 0	1 11	1 12
1 foot	0 6	1 6	1 2	2 0	2 1

3 FEET 6 INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
2 6	24 10	4 0	41 2	5 6	59 10	7 0	80 8
2 6½	25 3	4 0½	41 8	5 6½	60 4	7 0½	81 3
2 7	25 8	4 1	42 2	5 7	60 11	7 1	81 11
2 7½	26 1	4 1½	42 8	5 7½	61 5	7 1½	82 6
2 8	26 6	4 2	43 2	5 8	62 0	7 2	83 2
2 8½	26 11	4 2½	43 7	5 8½	62 7	7 2½	83 9
2 9	27 4	4 3	44 1	5 9	63 1	7 3	84 4
2 9½	27 10	4 3½	44 7	5 9½	63 8	7 3½	85 0
2 10	28 3	4 4	45 1	5 10	64 3	7 4	85 7
2 10½	28 8	4 4½	45 7	5 10½	64 10	7 4½	86 3
2 11	29 1	4 5	46 1	5 11	65 4	7 5	86 10
2 11½	29 7	4 5½	46 7	5 11½	65 11	7 5½	87 6
3 0	30 0	4 6	47 2	6 0	66 6	7 6	88 2
3 0½	30 5	4 6½	47 8	6 0½	67 1	7 6½	88 9
3 1	30 11	4 7	48 2	6 1	67 8	7 7	89 5
3 1½	31 4	4 7½	48 8	6 1½	68 3	7 7½	90 0
3 2	31 10	4 8	49 2	6 2	68 10	7 8	90 8
3 2½	32 3	4 8½	49 8	6 2½	69 4	7 8½	91 4
3 3	32 8	4 9	50 2	6 3	69 11	7 9	91 11
3 3½	33 2	4 9½	50 9	6 3½	70 6	7 9½	92 7
3 4	33 7	4 10	51 3	6 4	71 1	7 10	93 3
3 4½	34 1	4 10½	51 9	6 4½	71 8	7 10½	93 11
3 5	34 6	4 11	52 3	6 5	72 3	7 11	94 6
3 5½	35 0	4 11½	52 10	6 5½	72 10	7 11½	95 2
3 6	35 6	5 0	53 4	6 6	73 6	8 0	95 10
3 6½	35 11	5 0½	53 10	6 6½	74 1	8 0½	96 6
3 7	36 5	5 1	54 5	6 7	74 8	8 1	97 2
3 7½	36 10	5 1½	54 11	6 7½	75 3	8 1½	97 10
3 8	37 4	5 2	55 6	6 8	75 10	8 2	98 6
3 8½	37 10	5 2½	56 2	6 8½	76 5	8 2½	99 1
3 9	38 3	5 3	56 6	6 9	77 0	8 3	99 9
3 9½	38 9	5 3½	57 1	6 9½	77 8	8 3½	100 5
3 10	39 3	5 4	57 7	6 10	78 3	8 4	101 1
3 10½	39 9	5 4½	58 2	6 10½	78 10	8 4½	101 9
3 11	40 2	5 5	58 8	6 11	79 5	8 5	102 5
3 11½	40 8	5 5½	59 3	6 11½	80 1	8 5½	103 1
						8 6	103 10

vice versa, the following deductions
above calculations.

OR	DEDUCT.	FOR	DEDUCT.	FOR	DEDUCT.
in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
1	2 2	2 7	3 4	3 1	4 9
2	2 4	2 8	3 7	3 2	5 0
3	2 6	2 9	3 9	3 3	5 3
4	2 9	2 10	4 0	3 4	5 7
5	2 11	2 11	4 3	3 5	5 10
6	3 2	3 0	4 6	3 6	6 2

3 FEET 6½ INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
2 6	25 0	4 0	41 6	5 6	60 8	7 0	81 8
2 6½	25 5	4 0½	42 0	5 6½	60 10	7 0½	81 11
2 7	25 11	4 1	42 6	5 7	61 5	7 1	82 6
2 7½	26 4	4 1½	43 0	5 7½	61 11	7 1½	83 2
2 8	26 9	4 2	43 6	5 8	62 6	7 2	83 9
2 8½	27 2	4 2½	44 0	5 8½	63 1	7 2½	84 4
2 9	27 7	4 3	44 6	5 9	63 7	7 3	85 0
2 9½	28 1	4 3½	45 0	5 9½	64 2	7 3½	85 7
2 10	28 6	4 4	45 6	5 10	64 9	7 4	86 3
2 10½	28 11	4 4½	46 0	5 10½	65 4	7 4½	86 11
2 11	29 5	4 5	46 6	5 11	65 11	7 5	87 6
2 11½	29 10	4 5½	47 0	5 11½	66 5	7 5½	88 2
3 0	30 8	4 6	47 6	6 0	67 0	7 6	88 9
3 0½	30 9	4 6½	48 0	6 0½	67 7	7 6½	89 5
3 1	31 2	4 7	48 7	6 1	68 2	7 7	90 1
3 1½	31 8	4 7½	49 1	6 1½	68 9	7 7½	90 8
3 2	32 1	4 8	49 7	6 2	69 4	7 8	91 4
3 2½	32 6	4 8½	50 1	6 2½	69 11	7 8½	92 0
3 3	33 0	4 9	50 7	6 3	70 6	7 9	92 7
3 3½	33 5	4 9½	51 2	6 3½	71 1	7 9½	93 3
3 4	33 11	4 10	51 8	6 4	71 8	7 10	93 11
3 4½	34 5	4 10½	52 2	6 4½	72 3	7 10½	94 7
3 5	34 10	4 11	52 9	6 5	72 10	7 11	95 3
3 5½	35 4	4 11½	53 3	6 5½	73 5	7 11½	95 10
3 6	35 9	5 0	53 9	6 6	74 0	8 0	96 6
3 6½	36 3	5 0½	54 4	6 6½	74 7	8 0½	97 2
3 7	36 9	5 1	54 10	6 7	75 3	8 1	97 10
3 7½	37 2	5 1½	55 5	6 7½	75 10	8 1½	98 6
3 8	37 8	5 2	55 11	6 8	76 5	8 2	99 2
3 8½	38 2	5 2½	56 5	6 8½	77 0	8 2½	99 10
3 9	38 7	5 3	57 0	6 9	77 7	8 3	100 6
3 9½	39 1	5 3½	57 6	6 9½	78 3	8 3½	101 2
3 10	39 7	5 4	58 1	6 10	78 10	8 4	101 10
3 10½	40 1	5 4½	58 8	6 10½	79 5	8 4½	102 6
3 11	40 7	5 5	59 2	6 11	80 1	8 5	103 2
3 11½	41 0	5 5½	59 9	6 11½	80 8	8 5½	103 10
						8 6	104 6

When the Depth EXCEEDS the Breadth
must be made :

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
	ft. in.	ft. in.	ft. in.	ft. in.	ft.
4 to 5 in.	0 1	1 1	0 7	1 7	1
6 to 7 in.	0 2	1 2	0 8	1 8	1
8 to 9 in.	0 3	1 3	0 9	1 9	1
10 inches	0 4	1 4	0 11	1 10	1
11 „	0 5	1 5	1 0	1 11	1
1 foot	0 6	1 6	1 2	2 0	2

3 FEET 7 INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
2 6	25 8	4 0	41 11	5 6	60 9	7 0	81 11
2 6 $\frac{1}{2}$	25 8	4 0 $\frac{1}{2}$	42 5	5 6 $\frac{1}{2}$	61 4	7 0 $\frac{1}{2}$	82 6
2 7	26 2	4 1	42 11	5 7	61 11	7 1	83 2
2 7 $\frac{1}{2}$	26 7	4 1 $\frac{1}{2}$	43 5	5 7 $\frac{1}{2}$	62 5	7 1 $\frac{1}{2}$	83 9
2 8	27 0	4 2	43 11	5 8	63 0	7 2	84 5
2 8 $\frac{1}{2}$	27 5	4 2 $\frac{1}{2}$	44 5	5 8 $\frac{1}{2}$	63 7	7 2 $\frac{1}{2}$	85 0
2 9	27 11	4 3	44 11	5 9	64 2	7 3	85 8
2 9 $\frac{1}{2}$	28 4	4 3 $\frac{1}{2}$	45 5	5 9 $\frac{1}{2}$	64 8	7 3 $\frac{1}{2}$	86 3
2 10	28 9	4 4	45 11	5 10	65 3	7 4	86 11
2 10 $\frac{1}{2}$	29 3	4 4 $\frac{1}{2}$	46 5	5 10 $\frac{1}{2}$	65 10	7 4 $\frac{1}{2}$	87 6
2 11	29 8	4 5	46 11	5 11	66 5	7 5	88 2
2 11 $\frac{1}{2}$	30 1	4 5 $\frac{1}{2}$	47 5	5 11 $\frac{1}{2}$	67 0	7 5 $\frac{1}{2}$	88 10
3 0	30 7	4 6	47 11	6 0	67 7	7 6	89 5
3 0 $\frac{1}{2}$	31 0	4 6 $\frac{1}{2}$	48 5	6 0 $\frac{1}{2}$	68 2	7 6 $\frac{1}{2}$	90 1
3 1	31 6	4 7	49 0	6 1	68 9	7 7	90 9
3 1 $\frac{1}{2}$	31 11	4 7 $\frac{1}{2}$	49 6	6 1 $\frac{1}{2}$	69 4	7 7 $\frac{1}{2}$	91 4
3 2	32 5	4 8	50 0	6 2	69 11	7 8	92 0
3 2 $\frac{1}{2}$	32 10	4 8 $\frac{1}{2}$	50 6	6 2 $\frac{1}{2}$	70 6	7 8 $\frac{1}{2}$	92 8
3 3	33 4	4 9	51 1	6 3	71 1	7 9	93 4
3 3 $\frac{1}{2}$	33 9	4 9 $\frac{1}{2}$	51 7	6 3 $\frac{1}{2}$	71 8	7 9 $\frac{1}{2}$	93 11
3 4	34 3	4 10	52 1	6 4	72 3	7 10	94 7
3 4 $\frac{1}{2}$	34 8	4 10 $\frac{1}{2}$	52 8	6 4 $\frac{1}{2}$	72 10	7 10 $\frac{1}{2}$	95 3
3 5	35 2	4 11	53 2	6 5	73 5	7 11	95 11
3 5 $\frac{1}{2}$	35 8	4 11 $\frac{1}{2}$	53 8	6 5 $\frac{1}{2}$	74 0	7 11 $\frac{1}{2}$	96 7
3 6	36 1	5 0	54 3	6 6	74 7	8 0	97 3
3 6 $\frac{1}{2}$	36 7	5 0 $\frac{1}{2}$	54 9	6 6 $\frac{1}{2}$	75 2	8 0 $\frac{1}{2}$	97 11
3 7	37 1	5 1	55 4	6 7	75 10	8 1	98 7
3 7 $\frac{1}{2}$	37 6	5 1 $\frac{1}{2}$	55 10	6 7 $\frac{1}{2}$	76 5	8 1 $\frac{1}{2}$	99 3
3 8	38 0	5 2	56 5	6 8	77 0	8 2	99 11
3 8 $\frac{1}{2}$	38 6	5 2 $\frac{1}{2}$	56 11	6 8 $\frac{1}{2}$	77 7	8 2 $\frac{1}{2}$	100 7
3 9	39 0	5 3	57 6	6 9	78 3	8 3	101 3
3 9 $\frac{1}{2}$	39 5	5 3 $\frac{1}{2}$	58 0	6 9 $\frac{1}{2}$	78 10	8 3 $\frac{1}{2}$	101 11
3 10	39 11	5 4	58 7	6 10	79 5	8 4	102 7
3 10 $\frac{1}{2}$	40 5	5 4 $\frac{1}{2}$	59 1	6 10 $\frac{1}{2}$	80 1	8 4 $\frac{1}{2}$	103 3
3 11	40 11	5 5	59 8	6 11	80 8	8 5	103 11
3 11 $\frac{1}{2}$	41 5	5 5 $\frac{1}{2}$	60 3	6 11 $\frac{1}{2}$	81 3	8 5 $\frac{1}{2}$	104 7
						8 6	105 3

vice versa, the following deductions
above calculations.

R	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
1	2 2	2 7	3 4	3 1	4 9
2	2 4	2 8	3 7	3 2	5 0
3	2 6	2 9	3 9	3 3	5 8
4	2 9	2 10	4 0	3 4	5 7
5	2 11	2 11	4 3	3 5	5 10
6	3 2	3 0	4 6	3 6	6 2

3 FEET 7½ INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. ft.
2 6	25 6	4 0	42 8	5 6	61 8	7 0	82 6
2 6½	25 11	4 0½	42 9	5 6½	61 10	7 0½	83 1
2 7	26 4	4 1	43 8	5 7	62 4	7 1	83 9
2 7½	26 10	4 1½	43 9	5 7½	62 11	7 1½	84 4
2 8	27 3	4 2	44 8	5 8	63 6	7 2	85 0
2 8½	27 8	4 2½	44 9	5 8½	64 1	7 2½	85 8
2 9	28 2	4 3	45 8	5 9	64 8	7 3	86 8
2 9½	28 7	4 3½	45 9	5 9½	65 2	7 3½	86 11
2 10	29 0	4 4	46 8	5 10	65 9	7 4	87 6
2 10½	29 6	4 4½	46 9	5 10½	66 4	7 4½	88 2
2 11	29 11	4 5	47 4	5 11	66 11	7 5	88 10
2 11½	30 5	4 5½	47 10	5 11½	67 6	7 5½	89 5
3 0	30 10	4 6	48 4	6 0	68 1	7 6	90 1
3 0½	31 8	4 6½	48 10	6 0½	68 8	7 6½	90 9
3 1	31 9	4 7	49 4	6 1	69 3	7 7	91 4
3 1½	32 2	4 7½	49 11	6 1½	69 10	7 7½	92 0
3 2	32 8	4 8	50 5	6 2	70 5	7 8	92 8
3 2½	33 2	4 8½	50 11	6 2½	71 0	7 8½	93 4
3 3	33 7	4 9	51 6	6 3	71 7	7 9	94 0
3 3½	34 1	4 9½	52 0	6 3½	72 2	7 9½	94 7
3 4	34 6	4 10	52 6	6 4	72 9	7 10	95 3
3 4½	35 0	4 10½	53 1	6 4½	73 4	7 10½	95 11
3 5	35 6	4 11	53 7	6 5	74 0	7 11	96 7
3 5½	35 11	4 11½	54 2	6 5½	74 7	7 11½	97 3
3 6	36 5	5 0	54 8	6 6	75 2	8 0	97 11
3 6½	36 11	5 0½	55 2	6 6½	75 9	8 0½	98 7
3 7	37 4	5 1	55 9	6 7	76 4	8 1	99 8
3 7½	37 10	5 1½	56 3	6 7½	77 0	8 1½	99 11
3 8	38 4	5 2	56 10	6 8	77 7	8 2	100 7
3 8½	38 10	5 2½	57 5	6 8½	78 2	8 2½	101 3
3 9	39 4	5 3	57 11	6 9	78 10	8 3	101 11
3 9½	39 9	5 3½	58 6	6 9½	79 5	8 3½	102 7
3 10	40 3	5 4	59 0	6 10	80 0	8 4	103 3
3 10½	40 9	5 4½	59 7	6 10½	80 8	8 4½	103 11
3 11	41 3	5 5	60 2	6 11	81 3	8 5	104 8
3 11½	41 9	5 5½	60 8	6 11½	81 11	8 5½	105 4
						8 6	106 0

When the Depth EXCEEDS the Breadth, the Deduction must be made from the Breadth.

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
4 to 5 in.	0 1	1 1	0 7	1 7	1 8
6 to 7 in.	0 2	1 2	0 8	1 8	1 5
8 to 9 in.	0 3	1 3	0 9	1 9	1 6
10 inches	0 4	1 4	0 11	1 10	1 8
11 in.	0 5	1 5	1 0	1 11	1 10
1 foot	0 6	1 6	1 2	2 0	2 0

3 FEET 8 INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
2	6	25	9	4	0	42	7	5	6	61	9	7	0	83	1
2	6½	26	2	4	0½	43	1	5	6½	62	4	7	0½	83	9
2	7	26	7	4	1	43	7	5	7	62	10	7	1	84	4
2	7½	27	1	4	1½	44	1	5	7½	63	5	7	1½	85	0
2	8	27	6	4	2	44	8	5	8	64	0	7	2	85	8
2	8½	27	11	4	2½	45	2	5	8½	64	7	7	2½	86	3
2	9	28	5	4	3	45	8	5	9	65	2	7	3	86	11
2	9½	28	10	4	3½	46	2	5	9½	65	9	7	3½	87	6
2	10	29	4	4	4	46	8	5	10	66	4	7	4	88	2
2	10½	29	9	4	4½	47	2	5	10½	66	10	7	4½	88	10
2	11	30	2	4	5	47	8	5	11	67	5	7	5	89	5
2	11½	30	8	4	5½	48	3	5	11½	68	0	7	5½	90	1
3	0	31	1	4	6	48	9	6	0	68	7	7	6	90	9
3	0½	31	7	4	6½	49	3	6	0½	69	2	7	6½	91	5
3	1	32	0	4	7	49	9	6	1	69	9	7	7	92	0
3	1½	32	6	4	7½	50	4	6	1½	70	4	7	7½	92	8
3	2	33	0	4	8	50	10	6	2	71	0	7	8	93	4
3	2½	33	5	4	8½	51	4	6	2½	71	7	7	8½	94	0
3	3	33	11	4	9	51	11	6	3	72	2	7	9	94	8
3	3½	34	4	4	9½	52	5	6	3½	72	9	7	9½	95	4
3	4	34	10	4	10	53	0	6	4	73	4	7	10	96	0
3	4½	35	4	4	10½	53	6	6	4½	73	11	7	10½	96	7
3	5	35	9	4	11	54	0	6	5	74	6	7	11	97	3
3	5½	36	3	4	11½	54	7	6	5½	75	2	7	11½	97	11
3	6	36	9	5	0	55	1	6	6	75	9	8	0	98	7
3	6½	37	3	5	0½	55	8	6	6½	76	4	8	0½	99	3
3	7	37	8	5	1	56	2	6	7	76	11	8	1	99	11
3	7½	38	2	5	1½	56	9	6	7½	77	7	8	1½	100	7
3	8	38	8	5	2	57	4	6	8	78	2	8	2	101	4
3	8½	39	2	5	2½	57	10	6	8½	78	9	8	2½	102	0
3	9	39	8	5	3	58	5	6	9	79	5	8	3	102	8
3	9½	40	2	5	3½	58	11	6	9½	80	0	8	3½	103	4
3	10	40	8	5	4	59	6	6	10	80	8	8	4	104	0
3	10½	41	1	5	4½	60	1	6	10½	81	3	8	4½	104	8
3	11	41	7	5	5	60	7	6	11	81	10	8	5	105	4
3	11½	42	1	5	5½	61	2	6	11½	82	6	8	5½	106	1
												8	6	106	9

vice versa, the following deductions
above calculations.

IN	DEDUCT		FOR		DEDUCT		FOR		DEDUCT	
in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
1	2	2	2	7	3	4	3	1	4	9
2	2	4	2	8	3	7	3	2	5	0
3	2	6	2	9	3	9	3	3	5	3
4	2	9	2	10	4	0	3	4	5	7
5	2	11	2	11	4	3	3	5	5	10
6	3	2	3	0	4	6	3	6	6	2

3 FEET 8½ INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
2 6	26 0	4 0	48 0	5 6	62 8	7 0	88 9
2 6½	26 5	4 0½	48 6	5 6½	62 9	7 0½	84 4
2 7	26 10	4 1	44 0	5 7	63 4	7 1	85 0
2 7½	27 4	4 1½	44 6	5 7½	63 11	7 1½	85 7
2 8	27 9	4 2	45 0	5 8	64 6	7 2	86 3
2 8½	28 2	4 2½	45 6	5 8½	65 1	7 2½	86 11
2 9	28 8	4 3	46 0	5 9	65 8	7 3	87 6
2 9½	29 1	4 3½	46 6	5 9½	66 3	7 3½	88 2
2 10	29 7	4 4	47 1	5 10	66 10	7 4	88 10
2 10½	30 0	4 4½	47 7	5 10½	67 5	7 4½	89 5
2 11	30 6	4 5	48 1	5 11	68 0	7 5	90 1
2 11½	30 11	4 5½	48 7	5 11½	68 7	7 5½	90 9
3 0	31 5	4 6	49 2	6 0	69 2	7 6	91 5
3 0½	31 10	4 6½	49 8	6 0½	69 9	7 6½	92 0
3 1	32 4	4 7	50 2	6 1	70 4	7 7	92 8
3 1½	32 9	4 7½	50 9	6 1½	70 11	7 7½	93 4
3 2	33 3	4 8	51 3	6 2	71 6	7 8	94 0
3 2½	33 9	4 8½	51 9	6 2½	72 1	7 8½	94 8
3 3	34 2	4 9	52 4	6 3	72 8	7 9	95 4
3 3½	34 8	4 9½	52 10	6 3½	73 3	7 9½	96 0
3 4	35 2	4 10	53 5	6 4	73 11	7 10	96 8
3 4½	35 7	4 10½	53 11	6 4½	74 6	7 10½	97 4
3 5	36 1	4 11	54 6	6 5	75 1	7 11	98 0
3 5½	36 7	4 11½	55 0	6 5½	75 8	7 11½	98 8
3 6	37 1	5 0	55 7	6 6	76 4	8 0	99 4
3 6½	37 6	5 0½	56 1	6 6½	76 11	8 0½	100 0
3 7	38 0	5 1	56 8	6 7	77 6	8 1	100 8
3 7½	38 6	5 1½	57 2	6 7½	78 2	8 1½	101 4
3 8	39 0	5 2	57 9	6 8	78 9	8 2	102 0
3 8½	39 6	5 2½	58 4	6 8½	79 4	8 2½	102 8
3 9	40 0	5 3	58 10	6 9	80 0	8 3	103 4
3 9½	40 6	5 3½	59 5	6 9½	80 7	8 3½	104 0
3 10	41 0	5 4	60 0	6 10	81 3	8 4	104 9
3 10½	41 6	5 4½	60 6	6 10½	81 10	8 4½	105 5
3 11	42 0	5 5	61 1	6 11	82 6	8 5	106 1
3 11½	42 6	5 5½	61 8	6 11½	83 1	8 5½	106 9
						8 6	107 6

When the Depth EXCEEDS the Brea
must be made fr

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
4 to 5 in.	0 1	1 1	0 7	1 7	1 8
6 to 7 in.	0 2	1 2	0 8	1 8	1 5
8 to 9 "	0 3	1 3	0 9	1 9	1 6
10 inches	0 4	1 4	0 11	1 10	1 8
11 "	0 5	1 5	1 0	1 11	1 10
1 foot	0 6	1 6	1 2	2 0	2 0

3 FEET 9 INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. n.
2 6	26 8	4 0	48 4	5 6	62 9	7 0	84 4
2 6½	26 8	4 0½	48 10	5 6½	63 3	7 0½	85 0
2 7	27 1	4 1	44 4	5 7	63 10	7 1	85 7
2 7½	27 7	4 1½	44 10	5 7½	64 5	7 1½	86 3
2 8	28 0	4 2	45 5	5 8	65 0	7 2	86 11
2 8½	28 5	4 2½	45 11	5 8½	65 7	7 2½	87 6
2 9	28 11	4 3	46 5	5 9	66 2	7 3	88 2
2 9½	29. 4	4 3½	46 11	5 9½	66 9	7 3½	88 10
2 10	29 10	4 4	47 5	5 10	67 4	7 4	89 5
2 10½	30 3	4 4½	48 0	5 10½	67 11	7 4½	90 1
2 11	30 9	4 5	48 6	5 11	68 6	7 5	90 9
2 11½	31 2	4 5½	49 0	5 11½	69 1	7 5½	91 5
3 0	31 8	4 6	49 7	6 0	69 8	7 6	92 1
3 0½	32 2	4 6½	50 1	6 0½	70 3	7 6½	92 8
3 1	32 7	4 7	50 7	6 1	70 10	7 7	93 4
3 1½	33 1	4 7½	51 2	6 1½	71 5	7 7½	94 0
3 2	33 7	4 8	51 8	6 2	72 1	7 8	94 8
3 2½	34 0	4 8½	52 2	6 2½	72 8	7 8½	95 4
3 3	34 6	4 9	52 9	6 3	73 3	7 9	96 0
3 3½	35 0	4 9½	53 3	6 3½	73 10	7 9½	96 8
3 4	35 5	4 10	53 10	6 4	74 5	7 10	97 4
3 4½	35 11	4 10½	54 4	6 4½	75 1	7 10½	98 0
3 5	36 5	4 11	54 11	6 5	75 8	7 11	98 8
3 5½	36 11	4 11½	55 5	6 5½	76 3	7 11½	99 4
3 6	37 5	5 0	56 0	6 6	76 11	8 0	100 0
3 6½	37 10	5 0½	56 7	6 6½	77 6	8 0½	100 8
3 7	38 4	5 1	57 1	6 7	78 1	8 1	101 4
3 7½	38 10	5 1½	57 8	6 7½	78 9	8 1½	102 0
3 8	39 4	5 2	58 3	6 8	79 4	8 2	102 9
3 8½	39 10	5 2½	58 9	6 8½	79 11	8 2½	103 5
3 9	40 4	5 3	59 4	6 9	80 7	8 3	104 1
3 9½	40 10	5 3½	59 11	6 9½	81 2	8 3½	104 9
3 10	41 4	5 4	60 5	6 10	81 10	8 4	105 5
3 10½	41 10	5 4½	61 0	6 10½	82 5	8 4½	106 2
3 11	42 4	5 5	61 7	6 11	83 1	8 5	106 10
3 11½	42 10	5 5½	62 2	6 11½	83 8	8 5½	107 6
						8 6	108 3

vice versa, the following deductions
above calculations.

R	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
1	2 2	2 7	3 4	3 1	4 9
2	2 4	2 8	3 7	3 2	5 0
3	2 6	2 9	3 9	3 3	5 3
4	2 9	2 10	4 0	3 4	5 7
5	2 11	2 11	4 3	3 5	5 10
6	3 2	3 0	4 6	3 6	6 2

3 FEET 9½ INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
3	0	31	11	4	6	49	11	6	0	70	2	7	6	92	8
3	0½	32	5	4	6½	50	6	6	0½	70	9	7	6½	93	4
3	1	32	11	4	7	51	0	6	1	71	5	7	7	94	0
3	1½	33	4	4	7½	51	7	6	1½	72	0	7	7½	94	8
3	2	33	10	4	8	52	1	6	2	72	7	7	8	95	4
3	2½	34	4	4	8½	52	7	6	2½	73	2	7	8½	96	0
3	3	34	9	4	9	53	2	6	3	73	9	7	9	96	8
3	3½	35	3	4	9½	53	8	6	3½	74	5	7	9½	97	4
3	4	35	9	4	10	54	3	6	4	75	0	7	10	98	0
3	4½	36	3	4	10½	54	10	6	4½	75	7	7	10½	98	8
3	5	36	9	4	11	55	4	6	5	76	3	7	11	99	4
3	5½	37	2	4	11½	55	11	6	5½	76	10	7	11½	100	0
3	6	37	8	5	0	56	5	6	6	77	5	8	0	100	8
3	6½	38	2	5	0½	57	0	6	6½	78	1	8	0½	101	4
3	7	38	8	5	1	57	7	6	7	78	8	8	1	102	1
3	7½	39	2	5	1½	58	1	6	7½	79	4	8	1½	102	9
3	8	39	8	5	2	58	8	6	8	79	11	8	2	103	5
3	8½	40	2	5	2½	59	3	6	8½	80	6	8	2½	104	1
3	9	40	8	5	3	59	9	6	9	81	2	8	3	104	9
3	9½	41	2	5	3½	60	4	6	9½	81	9	8	3½	105	6
3	10	41	8	5	4	60	11	6	10	82	5	8	4	106	2
3	10½	42	2	5	4½	61	6	6	10½	83	1	8	4½	106	10
3	11	42	8	5	5	62	1	6	11	83	8	8	5	107	7
3	11½	43	2	5	5½	62	7	6	11½	84	4	8	5½	108	3
4	0	43	8	5	6	63	2	7	0	84	11	8	6	108	11
4	0½	44	2	5	6½	63	9	7	0½	85	7	8	6½	109	8
4	1	44	9	5	7	64	4	7	1	86	3	8	7	110	4
4	1½	45	3	5	7½	64	11	7	1½	86	10	8	7½	111	1
4	2	45	9	5	8	65	6	7	2	87	6	8	8	111	9
4	2½	46	3	5	8½	66	1	7	2½	88	2	8	8½	112	5
4	3	46	9	5	9	66	8	7	3	88	9	8	9	113	2
4	3½	47	4	5	9½	67	3	7	3½	89	5	8	9½	113	10
4	4	47	10	5	10	67	10	7	4	90	1	8	10	114	7
4	4½	48	4	5	10½	68	5	7	4½	90	9	8	10½	115	4
4	5	48	11	5	11	69	0	7	5	91	5	8	11	116	0
4	5½	49	5	5	11½	69	7	7	5½	92	0	8	11½	116	9
												9	0	117	5

When the Depth EXCEEDS the Breadth, the Deduction must be made as follows:

FOR	DEDUCT.		FOR	DEDUCT.		FOR	DEDUCT.	
	ft.	in.		ft.	in.		ft.	in.
4 to 5 in.	0	1	1	1	0	7	1	7
6 to 7 in.	0	2	1	2	0	8	1	8
8 to 9 in.	0	3	1	3	0	9	1	9
10 inches	0	4	1	4	0	11	1	10
11 in.	0	5	1	5	1	0	1	11
1 foot	0	6	1	6	1	2	2	0

3 FEET 10 INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
3	0	32	3	4	6	50	4	6	0	70	9	7	6	93	4
3	0 $\frac{1}{2}$	32	8	4	6 $\frac{1}{2}$	50	11	6	0 $\frac{1}{2}$	71	4	7	6 $\frac{1}{2}$	94	0
3	1	33	2	4	7	51	5	6	1	71	11	7	7	94	8
3	1 $\frac{1}{2}$	33	8	4	7 $\frac{1}{2}$	52	0	6	1 $\frac{1}{2}$	72	6	7	7 $\frac{1}{2}$	95	4
3	2	34	2	4	8	52	6	6	2	73	2	7	8	96	0
3	2 $\frac{1}{2}$	34	7	4	8 $\frac{1}{2}$	53	1	6	2 $\frac{1}{2}$	73	9	7	8 $\frac{1}{2}$	96	8
3	3	35	1	4	9	53	7	6	3	74	4	7	9	97	4
3	3 $\frac{1}{2}$	35	7	4	9 $\frac{1}{2}$	54	2	6	3 $\frac{1}{2}$	74	11	7	9 $\frac{1}{2}$	98	0
3	4	36	1	4	10	54	8	6	4	75	7	7	10	98	8
3	4 $\frac{1}{2}$	36	7	4	10 $\frac{1}{2}$	55	3	6	4 $\frac{1}{2}$	76	2	7	10 $\frac{1}{2}$	99	4
3	5	37	0	4	11	55	9	6	5	76	9	7	11	100	0
3	5 $\frac{1}{2}$	37	6	4	11 $\frac{1}{2}$	56	4	6	5 $\frac{1}{2}$	77	5	7	11 $\frac{1}{2}$	100	9
3	6	38	0	5	0	56	11	6	6	78	0	8	0	101	5
3	6 $\frac{1}{2}$	38	6	5	0 $\frac{1}{2}$	57	5	6	6 $\frac{1}{2}$	78	8	8	0 $\frac{1}{2}$	102	1
3	7	39	0	5	1	58	0	6	7	79	3	8	1	102	9
3	7 $\frac{1}{2}$	39	6	5	1 $\frac{1}{2}$	58	7	6	7 $\frac{1}{2}$	79	11	8	1 $\frac{1}{2}$	103	5
3	8	40	0	5	2	59	2	6	8	80	6	8	2	104	2
3	8 $\frac{1}{2}$	40	6	5	2 $\frac{1}{2}$	59	8	6	8 $\frac{1}{2}$	81	2	8	2 $\frac{1}{2}$	104	10
3	9	41	0	5	3	60	3	6	9	81	9	8	3	105	6
3	9 $\frac{1}{2}$	41	6	5	3 $\frac{1}{2}$	60	10	6	9 $\frac{1}{2}$	82	5	8	3 $\frac{1}{2}$	106	2
3	10	42	0	5	4	61	5	6	10	83	0	8	4	106	11
3	10 $\frac{1}{2}$	42	6	5	4 $\frac{1}{2}$	62	0	6	10 $\frac{1}{2}$	83	8	8	4 $\frac{1}{2}$	107	7
3	11	43	0	5	5	62	6	6	11	84	3	8	5	108	3
3	11 $\frac{1}{2}$	43	7	5	5 $\frac{1}{2}$	63	1	6	11 $\frac{1}{2}$	84	11	8	5 $\frac{1}{2}$	109	0
4	0	44	1	5	6	63	8	7	0	85	7	8	6	109	8
4	0 $\frac{1}{2}$	44	7	5	6 $\frac{1}{2}$	64	3	7	0 $\frac{1}{2}$	86	2	8	6 $\frac{1}{2}$	110	5
4	1	45	1	5	7	64	10	7	1	86	10	8	7	111	1
4	1 $\frac{1}{2}$	45	7	5	7 $\frac{1}{2}$	65	5	7	1 $\frac{1}{2}$	87	6	8	7 $\frac{1}{2}$	111	10
4	2	46	2	5	8	66	0	7	2	88	2	8	8	112	6
4	2 $\frac{1}{2}$	46	8	5	8 $\frac{1}{2}$	66	7	7	2 $\frac{1}{2}$	88	9	8	8 $\frac{1}{2}$	113	3
4	3	47	2	5	9	67	2	7	3	89	5	8	9	113	11
4	3 $\frac{1}{2}$	47	8	5	9 $\frac{1}{2}$	67	9	7	3 $\frac{1}{2}$	90	1	8	9 $\frac{1}{2}$	114	8
4	4	48	3	5	10	68	4	7	4	90	9	8	10	115	4
4	4 $\frac{1}{2}$	48	9	5	10 $\frac{1}{2}$	68	11	7	4 $\frac{1}{2}$	91	5	8	10 $\frac{1}{2}$	116	1
4	5	49	3	5	11	69	6	7	5	92	0	8	11	116	9
4	5 $\frac{1}{2}$	49	10	5	11 $\frac{1}{2}$	70	2	7	5 $\frac{1}{2}$	92	8	8	11 $\frac{1}{2}$	117	6
												9	0	118	3

rice versa, the following deductions
above calculations.

3	DEDUCT		FOR		DEDUCT		FOR		DEDUCT	
	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
1	2	2	2	7	3	4	3	1	4	9
2	2	4	2	8	3	7	3	2	5	0
3	2	6	2	9	3	9	3	3	5	3
4	2	9	2	10	4	0	3	4	5	7
5	2	11	2	11	4	3	3	5	5	10
6	3	2	3	0	4	6	3	6	6	2

3 FEET 11 INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
3 0	32 9	4 6	51 2	6 0	71 9	7 6	94 8
3 0 $\frac{1}{2}$	33 3	4 6 $\frac{1}{2}$	51 8	6 0 $\frac{1}{2}$	72 5	7 6 $\frac{1}{2}$	95 4
3 1	33 9	4 7	52 3	6 1	73 0	7 7	96 0
3 1 $\frac{1}{2}$	34 3	4 7 $\frac{1}{2}$	52 9	6 1 $\frac{1}{2}$	73 7	7 7 $\frac{1}{2}$	96 8
3 2	34 9	4 8	53 4	6 2	74 3	7 8	97 4
3 2 $\frac{1}{2}$	35 2	4 8 $\frac{1}{2}$	53 11	6 2 $\frac{1}{2}$	74 10	7 8 $\frac{1}{2}$	98 0
3 3	35 8	4 9	54 5	6 3	75 5	7 9	98 8
3 3 $\frac{1}{2}$	36 2	4 9 $\frac{1}{2}$	55 0	6 3 $\frac{1}{2}$	76 1	7 9 $\frac{1}{2}$	99 4
3 4	36 8	4 10	55 7	6 4	76 8	7 10	100 1
3 4 $\frac{1}{2}$	37 2	4 10 $\frac{1}{2}$	56 1	6 4 $\frac{1}{2}$	77 3	7 10 $\frac{1}{2}$	100 9
3 5	37 8	4 11	56 8	6 5	77 11	7 11	101 5
3 5 $\frac{1}{2}$	38 2	4 11 $\frac{1}{2}$	57 3	6 5 $\frac{1}{2}$	78 6	7 11 $\frac{1}{2}$	102 1
3 6	38 8	5 0	57 9	6 6	79 2	8 0	102 9
3 6 $\frac{1}{2}$	39 2	5 0 $\frac{1}{2}$	58 4	6 6 $\frac{1}{2}$	79 9	8 0 $\frac{1}{2}$	103 6
3 7	39 8	5 1	58 11	6 7	80 5	8 1	104 2
3 7 $\frac{1}{2}$	40 2	5 1 $\frac{1}{2}$	59 6	6 7 $\frac{1}{2}$	81 0	8 1 $\frac{1}{2}$	104 10
3 8	40 8	5 2	60 1	6 8	81 8	8 2	105 7
3 8 $\frac{1}{2}$	41 2	5 2 $\frac{1}{2}$	60 7	6 8 $\frac{1}{2}$	82 4	8 2 $\frac{1}{2}$	106 3
3 9	41 8	5 3	61 2	6 9	82 11	8 3	106 11
3 9 $\frac{1}{2}$	42 2	5 3 $\frac{1}{2}$	61 9	6 9 $\frac{1}{2}$	83 7	8 3 $\frac{1}{2}$	107 8
3 10	42 9	5 4	62 4	6 10	84 3	8 4	108 4
3 10 $\frac{1}{2}$	43 3	5 4 $\frac{1}{2}$	62 11	6 10 $\frac{1}{2}$	84 10	8 4 $\frac{1}{2}$	109 0
3 11	43 9	5 5	63 6	6 11	85 6	8 5	109 9
3 11 $\frac{1}{2}$	44 3	5 5 $\frac{1}{2}$	64 1	6 11 $\frac{1}{2}$	86 2	8 5 $\frac{1}{2}$	110 5
4 0	44 9	5 6	64 8	7 0	86 9	8 6	111 2
4 0 $\frac{1}{2}$	45 4	5 6 $\frac{1}{2}$	65 3	7 0 $\frac{1}{2}$	87 5	8 6 $\frac{1}{2}$	111 10
4 1	45 10	5 7	65 10	7 1	88 1	8 7	112 7
4 1 $\frac{1}{2}$	46 4	5 7 $\frac{1}{2}$	66 5	7 1 $\frac{1}{2}$	88 9	8 7 $\frac{1}{2}$	113 3
4 2	46 11	5 8	67 0	7 2	89 5	8 8	114 0
4 2 $\frac{1}{2}$	47 5	5 8 $\frac{1}{2}$	67 7	7 2 $\frac{1}{2}$	90 0	8 8 $\frac{1}{2}$	114 9
4 3	47 11	5 9	68 2	7 3	90 8	8 9	115 5
4 3 $\frac{1}{2}$	48 6	5 9 $\frac{1}{2}$	68 9	7 3 $\frac{1}{2}$	91 4	8 9 $\frac{1}{2}$	116 2
4 4	49 0	5 10	69 5	7 4	92 0	8 10	116 11
4 4 $\frac{1}{2}$	49 6	5 10 $\frac{1}{2}$	70 0	7 4 $\frac{1}{2}$	92 8	7 10 $\frac{1}{2}$	117 7
4 5	50 1	5 11	70 7	7 5	93 4	8 11	118 4
4 5 $\frac{1}{2}$	50 7	5 11 $\frac{1}{2}$	71 2	7 5 $\frac{1}{2}$	94 0	8 11 $\frac{1}{2}$	119 1
						9 0	119 9

vice versa, the following deductions
above calculations.

IR	DEDUCT.	FOR	DEDUCT.	FOR	DEDUCT.
in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
1	2 2	2 7	3 4	3 1	4 9
2	2 4	2 8	3 7	3 2	5 0
3	2 6	2 9	3 9	3 3	5 3
4	2 9	2 10	4 0	3 4	5 7
5	2 11	2 11	4 3	3 5	5 10
6	3 2	3 0	4 6	3 6	6 2

3 FEET 11 INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
3 0	32 9	4 6	51 2	6 0	71 9	7 6	94 8
3 0 $\frac{1}{2}$	33 3	4 6 $\frac{1}{2}$	51 8	6 0 $\frac{1}{2}$	72 5	7 6 $\frac{1}{2}$	95 4
3 1	33 9	4 7	52 3	6 1	73 0	7 7	96 0
3 1 $\frac{1}{2}$	34 3	4 7 $\frac{1}{2}$	52 9	6 1 $\frac{1}{2}$	73 7	7 7 $\frac{1}{2}$	96 8
3 2	34 9	4 8	53 4	6 2	74 3	7 8	97 4
3 2 $\frac{1}{2}$	35 2	4 8 $\frac{1}{2}$	53 11	6 2 $\frac{1}{2}$	74 10	7 8 $\frac{1}{2}$	98 0
3 3	35 8	4 9	54 5	6 3	75 5	7 9	98 8
3 3 $\frac{1}{2}$	36 2	4 9 $\frac{1}{2}$	55 0	6 3 $\frac{1}{2}$	76 1	7 9 $\frac{1}{2}$	99 4
3 4	36 8	4 10	55 7	6 4	76 8	7 10	100 1
3 4 $\frac{1}{2}$	37 2	4 10 $\frac{1}{2}$	56 1	6 4 $\frac{1}{2}$	77 3	7 10 $\frac{1}{2}$	100 9
3 5	37 8	4 11	56 8	6 5	77 11	7 11	101 5
3 5 $\frac{1}{2}$	38 2	4 11 $\frac{1}{2}$	57 3	6 5 $\frac{1}{2}$	78 6	7 11 $\frac{1}{2}$	102 1
3 6	38 8	5 0	57 9	6 6	79 2	8 0	102 9
3 6 $\frac{1}{2}$	39 2	5 0 $\frac{1}{2}$	58 4	6 6 $\frac{1}{2}$	79 9	8 0 $\frac{1}{2}$	103 6
3 7	39 8	5 1	58 11	6 7	80 5	8 1	104 2
3 7 $\frac{1}{2}$	40 2	5 1 $\frac{1}{2}$	59 6	6 7 $\frac{1}{2}$	81 0	8 1 $\frac{1}{2}$	104 10
3 8	40 8	5 2	60 1	6 8	81 8	8 2	105 7
3 8 $\frac{1}{2}$	41 2	5 2 $\frac{1}{2}$	60 7	6 8 $\frac{1}{2}$	82 4	8 2 $\frac{1}{2}$	106 3
3 9	41 8	5 3	61 2	6 9	82 11	8 3	106 11
3 9 $\frac{1}{2}$	42 2	5 3 $\frac{1}{2}$	61 9	6 9 $\frac{1}{2}$	83 7	8 3 $\frac{1}{2}$	107 8
3 10	42 9	5 4	62 4	6 10	84 3	8 4	108 4
3 10 $\frac{1}{2}$	43 3	5 4 $\frac{1}{2}$	62 11	6 10 $\frac{1}{2}$	84 10	8 4 $\frac{1}{2}$	109 0
3 11	43 9	5 5	63 6	6 11	85 6	8 5	109 9
3 11 $\frac{1}{2}$	44 3	5 5 $\frac{1}{2}$	64 1	6 11 $\frac{1}{2}$	86 2	8 5 $\frac{1}{2}$	110 5
4 0	44 9	5 6	64 8	7 0	86 9	8 6	111 2
4 0 $\frac{1}{2}$	45 4	5 6 $\frac{1}{2}$	65 3	7 0 $\frac{1}{2}$	87 5	8 6 $\frac{1}{2}$	111 10
4 1	45 10	5 7	65 10	7 1	88 1	8 7	112 7
4 1 $\frac{1}{2}$	46 4	5 7 $\frac{1}{2}$	66 5	7 1 $\frac{1}{2}$	88 9	8 7 $\frac{1}{2}$	113 3
4 2	46 11	5 8	67 0	7 2	89 5	8 8	114 0
4 2 $\frac{1}{2}$	47 5	5 8 $\frac{1}{2}$	67 7	7 2 $\frac{1}{2}$	90 0	8 8 $\frac{1}{2}$	114 9
4 3	47 11	5 9	68 2	7 3	90 8	8 9	115 5
4 3 $\frac{1}{2}$	48 6	5 9 $\frac{1}{2}$	68 9	7 3 $\frac{1}{2}$	91 4	8 9 $\frac{1}{2}$	116 2
4 4	49 0	5 10	69 5	7 4	92 0	8 10	116 11
4 4 $\frac{1}{2}$	49 6	5 10 $\frac{1}{2}$	70 0	7 4 $\frac{1}{2}$	92 8	7 10 $\frac{1}{2}$	117 7
4 5	50 1	5 11	70 7	7 5	93 4	8 11	118 4
4 5 $\frac{1}{2}$	50 7	5 11 $\frac{1}{2}$	71 2	7 5 $\frac{1}{2}$	94 0	8 11 $\frac{1}{2}$	119 1
						9 0	119 9

vice versa, the following deductions
above calculations.

OR	DEDUCT.	FOR	DEDUCT.	FOR	DEDUCT.
in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
1	2 2	2 7	3 4	3 1	4 9
2	2 4	2 8	3 7	3 2	5 0
3	2 6	2 9	3 9	3 3	5 3
4	2 9	2 10	4 0	3 4	5 7
5	2 11	2 11	4 3	3 5	5 10
6	3 2	3 0	4 6	3 6	6 2

3 FEET 11½ INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
3 0	33 1	4 6	51 7	6 0	72 4	7 6	95 4
3 0½	33 6	4 6½	52 1	6 0½	72 11	7 6½	96 0
3 1	34 0	4 7	52 8	6 1	73 6	7 7	96 8
3 1½	34 6	4 7½	53 2	6 1½	74 2	7 7½	97 4
3 2	35 0	4 8	53 9	6 2	74 9	7 8	98 0
3 2½	35 6	4 8½	54 4	6 2½	75 4	7 8½	98 8
3 3	36 0	4 9	54 10	6 3	76 0	7 9	99 4
3 3½	36 6	4 9½	55 5	6 3½	76 7	7 9½	100 0
3 4	37 0	4 10	56 0	6 4	77 3	7 10	100 9
3 4½	37 6	4 10½	56 6	6 4½	77 10	7 10½	101 5
3 5	38 0	4 11	57 1	6 5	78 6	7 11	102 1
3 5½	38 6	4 11½	57 8	6 5½	79 1	7 11½	102 9
3 6	39 0	5 0	58 3	6 6	79 9	8 0	103 6
3 6½	39 6	5 0½	58 9	6 6½	80 4	8 0½	104 2
3 7	40 0	5 1	59 4	6 7	81 0	8 1	104 10
3 7½	40 6	5 1½	59 11	6 7½	81 7	8 1½	105 7
3 8	41 0	5 2	60 6	6 8	82 3	8 2	106 3
3 8½	41 6	5 2½	61 1	6 8½	82 11	8 2½	106 11
3 9	42 0	5 3	61 8	6 9	83 6	8 3	107 8
3 9½	42 6	5 3½	62 3	6 9½	84 2	8 3½	108 4
3 10	43 1	5 4	62 10	6 10	84 10	8 4	109 1
3 10½	43 7	5 4½	63 5	6 10½	85 5	8 4½	109 9
3 11	44 1	5 5	64 0	6 11	86 1	8 5	110 6
3 11½	44 7	5 5½	64 7	6 11½	86 9	8 5½	111 2
4 0	45 2	5 6	65 2	7 0	87 5	8 6	111 11
4 0½	45 8	5 6½	65 9	7 0½	88 0	8 6½	112 7
4 1	46 2	5 7	66 4	7 1	88 8	8 7	113 4
4 1½	46 9	5 7½	66 11	7 1½	89 4	8 7½	114 0
4 2	47 3	5 8	67 6	7 2	90 0	8 8	114 9
4 2½	47 9	5 8½	68 1	7 2½	90 8	8 8½	115 6
4 3	48 4	5 9	68 8	7 3	91 4	8 9	116 2
4 3½	48 10	5 9½	69 3	7 3½	92 0	8 9½	116 11
4 4	49 5	5 10	69 11	7 4	92 8	8 10	117 8
4 4½	49 11	5 10½	70 6	7 4½	93 4	8 10½	118 4
4 5	50 6	5 11	71 1	7 5	94 0	8 11	119 1
4 5½	51 0	5 11½	71 8	7 5½	94 8	8 11½	119 10
						9 0	120 7

When the Depth EXCEEDS the Breadth must be made

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
	ft. in.	ft. in.	ft. in.	ft. in.	ft.
4 to 5 in.	0 1	1 1	0 7	1 7	1
6 to 7 in.	0 2	1 2	0 8	1 8	1
8 to 9 in.	0 3	1 3	0 9	1 9	1
10 inches	0 4	1 4	0 11	1 10	1
11 "	0 5	1 5	1 0	1 11	1
1 foot	0 6	1 6	1 2	2 0	2

4 FEET.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
3 0	33 4	4 6	52 0	6 0	72 10	7 6	96 0
3 0 $\frac{1}{2}$	33 10	4 6 $\frac{1}{2}$	52 6	6 0 $\frac{1}{2}$	73 5	7 6 $\frac{1}{2}$	96 8
3 1	34 4	4 7	53 1	6 1	74 1	7 7	97 4
3 1 $\frac{1}{2}$	34 10	4 7 $\frac{1}{2}$	53 7	6 1 $\frac{1}{2}$	74 8	7 7 $\frac{1}{2}$	98 0
3 2	35 4	4 8	54 2	6 2	75 4	7 8	98 8
3 2 $\frac{1}{2}$	35 9	4 8 $\frac{1}{2}$	54 9	6 2 $\frac{1}{2}$	75 11	7 8 $\frac{1}{2}$	99 4
3 3	36 3	4 9	55 3	6 3	76 6	7 9	100 0
3 3 $\frac{1}{2}$	36 9	4 9 $\frac{1}{2}$	55 10	6 3 $\frac{1}{2}$	77 2	7 9 $\frac{1}{2}$	100 9
3 4	37 3	4 10	56 5	6 4	77 9	7 10	101 5
3 4 $\frac{1}{2}$	37 9	4 10 $\frac{1}{2}$	57 0	6 4 $\frac{1}{2}$	78 5	7 10 $\frac{1}{2}$	102 1
3 5	38 3	4 11	57 6	6 5	79 0	7 11	102 9
3 5 $\frac{1}{2}$	38 9	4 11 $\frac{1}{2}$	58 1	6 5 $\frac{1}{2}$	79 8	7 11 $\frac{1}{2}$	103 6
3 6	39 4	5 0	58 8	6 6	80 4	8 0	104 2
3 6 $\frac{1}{2}$	39 10	5 0 $\frac{1}{2}$	59 3	6 6 $\frac{1}{2}$	80 11	8 0 $\frac{1}{2}$	104 10
3 7	40 4	5 1	59 10	6 7	81 7	8 1	105 7
3 7 $\frac{1}{2}$	40 10	5 1 $\frac{1}{2}$	60 5	6 7 $\frac{1}{2}$	82 2	8 1 $\frac{1}{2}$	106 3
3 8	41 4	5 2	61 0	6 8	82 10	8 2	107 0
3 8 $\frac{1}{2}$	41 10	5 2 $\frac{1}{2}$	61 6	6 8 $\frac{1}{2}$	83 6	8 2 $\frac{1}{2}$	107 8
3 9	42 4	5 3	62 1	6 9	84 1	8 3	108 4
3 9 $\frac{1}{2}$	42 11	5 3 $\frac{1}{2}$	62 8	6 9 $\frac{1}{2}$	84 9	8 3 $\frac{1}{2}$	109 1
3 10	43 5	5 4	63 3	6 10	85 5	8 4	109 9
3 10 $\frac{1}{2}$	43 11	5 4 $\frac{1}{2}$	63 10	6 10 $\frac{1}{2}$	86 1	8 4 $\frac{1}{2}$	110 6
3 11	44 5	5 5	64 5	6 11	86 8	8 5	111 2
3 11 $\frac{1}{2}$	45 0	5 5 $\frac{1}{2}$	65 0	6 11 $\frac{1}{2}$	87 4	8 5 $\frac{1}{2}$	111 11
4 0	45 6	5 6	65 8	7 0	88 0	8 6	112 8
4 0 $\frac{1}{2}$	46 0	5 6 $\frac{1}{2}$	66 3	7 0 $\frac{1}{2}$	88 8	8 6 $\frac{1}{2}$	113 4
4 1	46 7	5 7	66 10	7 1	89 4	8 7	114 1
4 1 $\frac{1}{2}$	47 1	5 7 $\frac{1}{2}$	67 5	7 1 $\frac{1}{2}$	90 0	8 7 $\frac{1}{2}$	114 9
4 2	47 8	5 8	68 0	7 2	90 8	8 8	115 6
4 2 $\frac{1}{2}$	48 2	5 8 $\frac{1}{2}$	68 7	7 2 $\frac{1}{2}$	91 3	8 8 $\frac{1}{2}$	116 3
4 3	48 8	5 9	69 2	7 3	91 11	8 9	116 11
4 3 $\frac{1}{2}$	49 3	5 9 $\frac{1}{2}$	69 10	7 3 $\frac{1}{2}$	92 7	8 9 $\frac{1}{2}$	117 8
4 4	49 9	5 10	70 5	7 4	93 3	8 10	118 5
4 4 $\frac{1}{2}$	50 4	5 10 $\frac{1}{2}$	71 0	7 4 $\frac{1}{2}$	93 11	8 10 $\frac{1}{2}$	119 2
4 5	50 10	5 11	71 7	7 5	94 7	8 11	119 10
4 5 $\frac{1}{2}$	51 5	5 11 $\frac{1}{2}$	72 3	7 5 $\frac{1}{2}$	95 3	8 11 $\frac{1}{2}$	120 7
						9 0	121 4

ce versa, the following deductions
above calculations.

DEDUCT.	FOR	DEDUCT.	FOR	DEDUCT.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
2 2	2 7	3 4	3 1	4 9
2 4	2 8	3 7	3 2	5 0
2 6	2 9	3 9	3 3	5 8
2 9	2 10	4 0	3 4	5 7
2 11	2 11	4 3	3 5	5 10
3 2	3 0	4 6	3 6	6 2

4 FEET 0½ INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
3 0	33 7	4 6	52 4	6 0	78 4	7 6	96 7
3 0½	34 1	4 6½	52 11	6 0½	74 0	7 6½	97 3
3 1	34 7	4 7	53 6	6 1	74 7	7 7	98 0
3 1½	35 1	4 7½	54 0	6 1½	75 3	7 7½	98 8
3 2	35 7	4 8	54 7	6 2	75 10	7 8	99 4
3 2½	36 1	4 8½	55 2	6 2½	76 5	7 8½	100 0
3 3	36 7	4 9	55 8	6 3	77 1	7 9	100 8
3 3½	37 1	4 9½	56 3	6 3½	77 8	7 9½	101 5
3 4	37 7	4 10	56 10	6 4	78 4	7 10	102 1
3 4½	38 1	4 10½	57 5	6 4½	79 0	7 10½	102 9
3 5	38 7	4 11	58 0	6 5	79 7	7 11	103 6
3 5½	39 1	4 11½	58 6	6 5½	80 3	7 11½	104 2
3 6	39 7	5 0	59 1	6 6	80 10	8 0	104 10
3 6½	40 1	5 0½	59 8	6 6½	81 6	8 0½	105 7
3 7	40 8	5 1	60 3	6 7	82 2	8 1	106 3
3 7½	41 2	5 1½	60 10	6 7½	82 9	8 1½	107 0
3 8	41 8	5 2	61 5	6 8	83 5	8 2	107 8
3 8½	42 2	5 2½	62 0	6 8½	84 1	8 2½	108 4
3 9	42 8	5 3	62 7	6 9	84 8	8 3	109 1
3 9½	43 3	5 3½	63 2	6 9½	85 4	8 3½	109 9
3 10	43 9	5 4	63 9	6 10	86 0	8 4	110 6
3 10½	44 3	5 4½	64 4	6 10½	86 8	8 4½	111 3
3 11	44 10	5 5	64 11	6 11	87 4	8 5	111 11
3 11½	45 4	5 5½	65 6	6 11½	87 11	8 5½	112 8
4 0	45 10	5 6	66 1	7 0	88 7	8 6	113 4
4 0½	46 5	5 6½	66 8	7 0½	89 3	8 6½	114 1
4 1	46 11	5 7	67 4	7 1	89 11	8 7	114 10
4 1½	47 6	5 7½	67 11	7 1½	90 7	8 7½	115 6
4 2	48 0	5 8	68 6	7 2	91 3	8 8	116 3
4 2½	48 6	5 8½	69 1	7 2½	91 11	8 8½	117 0
4 3	49 1	5 9	69 8	7 3	92 7	8 9	117 8
4 3½	49 7	5 9½	70 4	7 3½	93 3	8 9½	118 5
4 4	50 2	5 10	70 11	7 4	93 11	8 10	119 2
4 4½	50 9	5 10½	71 6	7 4½	94 7	8 10½	119 11
4 5	51 3	5 11	72 2	7 5	95 3	8 11	120 8
4 5½	51 10	5 11½	72 9	7 5½	95 11	8 11½	121 4
						9 0	122 1

When the Depth EXCEEDS the Breadth, the Deduction must be made from the Contents.

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
4 to 5 in.	0 1	1 1	0 7	1 7	1 1
6 to 7 in.	0 2	1 2	0 8	1 8	1 1
8 to 9 in.	0 3	1 3	0 9	1 9	1 1
10 inches	0 4	1 4	0 11	1 10	1 1
11 „	0 5	1 5	1 0	1 11	1 10
1 foot	0 6	1 6	1 2	2 0	2 0

4 FEET 1 INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
3 0	33 11	4 6	52 9	6 0	73 11	7 6	97 3
3 0 $\frac{1}{2}$	34 5	4 6 $\frac{1}{2}$	53 4	6 0 $\frac{1}{2}$	74 6	7 6 $\frac{1}{2}$	97 11
3 1	34 11	4 7	53 11	6 1	75 2	7 7	98 8
3 1 $\frac{1}{2}$	35 5	4 7 $\frac{1}{2}$	54 5	6 1 $\frac{1}{2}$	75 9	7 7 $\frac{1}{2}$	99 4
3 2	35 11	4 8	55 0	6 2	76 5	7 8	100 0
3 2 $\frac{1}{2}$	36 5	4 8 $\frac{1}{2}$	55 7	6 2 $\frac{1}{2}$	77 0	7 8 $\frac{1}{2}$	100 8
3 3	36 11	4 9	56 2	6 3	77 8	7 9	101 5
3 3 $\frac{1}{2}$	37 5	4 9 $\frac{1}{2}$	56 8	6 3 $\frac{1}{2}$	78 3	7 9 $\frac{1}{2}$	102 1
3 4	37 11	4 10	57 3	6 4	78 11	7 10	102 9
3 4 $\frac{1}{2}$	38 5	4 10 $\frac{1}{2}$	57 10	6 4 $\frac{1}{2}$	79 6	7 10 $\frac{1}{2}$	103 6
3 5	38 11	4 11	58 5	6 5	80 2	7 11	104 2
3 5 $\frac{1}{2}$	39 5	4 11 $\frac{1}{2}$	59 0	6 5 $\frac{1}{2}$	80 10	7 11 $\frac{1}{2}$	104 10
3 6	39 11	5 0	59 7	6 6	81 5	8 0	105 7
3 6 $\frac{1}{2}$	40 5	5 0 $\frac{1}{2}$	60 2	6 6 $\frac{1}{2}$	82 1	8 0 $\frac{1}{2}$	106 3
3 7	41 0	5 1	60 9	6 7	82 9	8 1	107 0
3 7 $\frac{1}{2}$	41 6	5 1 $\frac{1}{2}$	61 4	6 7 $\frac{1}{2}$	83 4	8 1 $\frac{1}{2}$	107 8
3 8	42 0	5 2	61 11	6 8	84 0	8 2	108 5
3 8 $\frac{1}{2}$	42 6	5 2 $\frac{1}{2}$	62 6	6 8 $\frac{1}{2}$	84 8	8 2 $\frac{1}{2}$	109 1
3 9	43 1	5 3	63 1	6 9	85 4	8 3	109 10
3 9 $\frac{1}{2}$	43 7	5 3 $\frac{1}{2}$	63 8	6 9 $\frac{1}{2}$	85 11	8 3 $\frac{1}{2}$	110 6
3 10	44 1	5 4	64 3	6 10	86 7	8 4	111 3
3 10 $\frac{1}{2}$	44 8	5 4 $\frac{1}{2}$	64 10	6 10 $\frac{1}{2}$	87 3	8 4 $\frac{1}{2}$	111 11
3 11	45 2	5 5	65 5	6 11	87 11	8 5	112 8
3 11 $\frac{1}{2}$	45 8	5 5 $\frac{1}{2}$	66 0	6 11 $\frac{1}{2}$	88 7	8 5 $\frac{1}{2}$	113 5
4 0	46 3	5 6	66 7	7 0	89 3	8 6	114 1
4 0 $\frac{1}{2}$	46 9	5 6 $\frac{1}{2}$	67 2	7 0 $\frac{1}{2}$	89 11	8 6 $\frac{1}{2}$	114 10
4 1	47 4	5 7	67 10	7 1	90 7	8 7	115 7
4 1 $\frac{1}{2}$	47 10	5 7 $\frac{1}{2}$	68 5	7 1 $\frac{1}{2}$	91 3	8 7 $\frac{1}{2}$	116 3
4 2	48 5	5 8	69 0	7 2	91 11	8 8	117 0
4 2 $\frac{1}{2}$	48 11	5 8 $\frac{1}{2}$	69 7	7 2 $\frac{1}{2}$	92 7	8 8 $\frac{1}{2}$	117 9
4 3	49 6	5 9	70 3	7 3	93 3	8 9	118 6
4 3 $\frac{1}{2}$	50 0	5 9 $\frac{1}{2}$	70 10	7 3 $\frac{1}{2}$	93 11	8 9 $\frac{1}{2}$	119 2
4 4	50 7	5 10	71 5	7 4	94 7	8 10	119 11
4 4 $\frac{1}{2}$	51 1	5 10 $\frac{1}{2}$	72 1	7 4 $\frac{1}{2}$	95 3	8 10 $\frac{1}{2}$	120 8
4 5	51 8	5 11	72 8	7 5	95 11	8 11	121 5
4 5 $\frac{1}{2}$	52 3	5 11 $\frac{1}{2}$	73 3	7 5 $\frac{1}{2}$	96 7	8 11 $\frac{1}{2}$	122 2
						9 0	122 11

vice versa, the following deductions
above calculations.

DR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
1	2 2	2 7	3 4	3 1	4 9
2	2 4	2 8	3 7	3 2	5 0
3	2 6	2 9	3 9	3 3	5 3
4	2 9	2 10	4 0	3 4	5 7
5	2 11	2 11	4 3	3 5	5 10
6	3 2	3 0	4 6	3 6	6 2

3 FEET 9½ INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
3	0	81	11	4	6	49	11	6	0	70	2	7	6	92	8				
3	0½	82	5	4	6½	50	6	6	0½	70	9	7	6½	93	4				
3	1	82	11	4	7	51	0	6	1	71	5	7	7	94	0				
3	1½	83	4	4	7½	51	7	6	1½	72	0	7	7½	94	8				
3	2	83	10	4	8	52	1	6	2	72	7	7	8	95	4				
3	2½	84	4	4	8½	52	7	6	2½	73	2	7	8½	96	0				
3	3	84	9	4	9	53	2	6	3	73	9	7	9	96	8				
3	3½	85	3	4	9½	53	8	6	3½	74	5	7	9½	97	4				
3	4	85	9	4	10	54	3	6	4	75	0	7	10	98	0				
3	4½	86	3	4	10½	54	10	6	4½	75	7	7	10½	98	8				
3	5	86	9	4	11	55	4	6	5	76	3	7	11	99	4				
3	5½	87	2	4	11½	55	11	6	5½	76	10	7	11½	100	0				
3	6	87	8	5	0	56	5	6	6	77	5	8	0	100	8				
3	6½	88	2	5	0½	57	0	6	6½	78	1	8	0½	101	4				
3	7	88	8	5	1	57	7	6	7	78	8	8	1	102	1				
3	7½	89	2	5	1½	58	1	6	7½	79	4	8	1½	102	9				
3	8	89	8	5	2	58	8	6	8	79	11	8	2	103	5				
3	8½	90	2	5	2½	59	3	6	8½	80	6	8	2½	104	1				
3	9	90	8	5	3	59	9	6	9	81	2	8	3	104	9				
3	9½	91	2	5	3½	60	4	6	9½	81	9	8	3½	105	6				
3	10	91	8	5	4	60	11	6	10	82	5	8	4	106	2				
3	10½	92	2	5	4½	61	6	6	10½	83	1	8	4½	106	10				
3	11	92	8	5	5	62	1	6	11	83	8	8	5	107	7				
3	11½	93	2	5	5½	62	7	6	11½	84	4	8	5½	108	3				
4	0	93	8	5	6	63	2	7	0	84	11	8	6	108	11				
4	0½	94	2	5	6½	63	9	7	0½	85	7	8	6½	109	8				
4	1	94	9	5	7	64	4	7	1	86	3	8	7	110	4				
4	1½	95	3	5	7½	64	11	7	1½	86	10	8	7½	111	1				
4	2	95	9	5	8	65	6	7	2	87	6	8	8	111	9				
4	2½	96	3	5	8½	66	1	7	2½	88	2	8	8½	112	5				
4	3	96	9	5	9	66	8	7	3	88	9	8	9	113	2				
4	3½	97	4	5	9½	67	3	7	3½	89	5	8	9½	113	10				
4	4	97	10	5	10	67	10	7	4	90	1	8	10	114	7				
4	4½	98	4	5	10½	68	5	7	4½	90	9	8	10½	115	4				
4	5	98	11	5	11	69	0	7	5	91	5	8	11	116	0				
4	5½	99	5	5	11½	69	7	7	5½	92	0	8	11½	116	9				
												9	0	117	5				

When the Depth **EXCEEDS** the Breadth must be made f

FOR	DEDUCT.	FOR	DEDUCT.	FOR	DEDUCT.
	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
4 to 5 in.	0 1	1 1	0 7	1 7	1 1
6 to 7 in.	0 2	1 2	0 8	1 8	1 1
8 to 9 „	0 3	1 3	0 9	1 9	1 1
10 inches	0 4	1 4	0 11	1 10	1 1
11 „	0 5	1 5	1 0	1 11	1 1
1 foot	0 6	1 6	1 2	2 0	2 1

3 FEET 10 INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
3	0	32	3	4	6	50	4	6	0	70	9	7	6	93	4
3	0 $\frac{1}{2}$	32	8	4	6 $\frac{1}{2}$	50	11	6	0 $\frac{1}{2}$	71	4	7	6 $\frac{1}{2}$	94	0
3	1	33	2	4	7	51	5	6	1	71	11	7	7	94	8
3	1 $\frac{1}{2}$	33	8	4	7 $\frac{1}{2}$	52	0	6	1 $\frac{1}{2}$	72	6	7	7 $\frac{1}{2}$	95	4
3	2	34	2	4	8	52	6	6	2	73	2	7	8	96	0
3	2 $\frac{1}{2}$	34	7	4	8 $\frac{1}{2}$	53	1	6	2 $\frac{1}{2}$	73	9	7	8 $\frac{1}{2}$	96	8
3	3	35	1	4	9	53	7	6	3	74	4	7	9	97	4
3	3 $\frac{1}{2}$	35	7	4	9 $\frac{1}{2}$	54	2	6	3 $\frac{1}{2}$	74	11	7	9 $\frac{1}{2}$	98	0
3	4	36	1	4	10	54	8	6	4	75	7	7	10	98	8
3	4 $\frac{1}{2}$	36	7	4	10 $\frac{1}{2}$	55	3	6	4 $\frac{1}{2}$	76	2	7	10 $\frac{1}{2}$	99	4
3	5	37	0	4	11	55	9	6	5	76	9	7	11	100	0
3	5 $\frac{1}{2}$	37	6	4	11 $\frac{1}{2}$	56	4	6	5 $\frac{1}{2}$	77	5	7	11 $\frac{1}{2}$	100	9
3	6	38	0	5	0	56	11	6	6	78	0	8	0	101	5
3	6 $\frac{1}{2}$	38	6	5	0 $\frac{1}{2}$	57	5	6	6 $\frac{1}{2}$	78	8	8	0 $\frac{1}{2}$	102	1
3	7	39	0	5	1	58	0	6	7	79	3	8	1	102	9
3	7 $\frac{1}{2}$	39	6	5	1 $\frac{1}{2}$	58	7	6	7 $\frac{1}{2}$	79	11	8	1 $\frac{1}{2}$	103	5
3	8	40	0	5	2	59	2	6	8	80	6	8	2	104	2
3	8 $\frac{1}{2}$	40	6	5	2 $\frac{1}{2}$	59	8	6	8 $\frac{1}{2}$	81	2	8	2 $\frac{1}{2}$	104	10
3	9	41	0	5	3	60	3	6	9	81	9	8	3	105	6
3	9 $\frac{1}{2}$	41	6	5	3 $\frac{1}{2}$	60	10	6	9 $\frac{1}{2}$	82	5	8	3 $\frac{1}{2}$	106	2
3	10	42	0	5	4	61	5	6	10	83	0	8	4	106	11
3	10 $\frac{1}{2}$	42	6	5	4 $\frac{1}{2}$	62	0	6	10 $\frac{1}{2}$	83	8	8	4 $\frac{1}{2}$	107	7
3	11	43	0	5	5	62	6	6	11	84	3	8	5	108	3
3	11 $\frac{1}{2}$	43	7	5	5 $\frac{1}{2}$	63	1	6	11 $\frac{1}{2}$	84	11	8	5 $\frac{1}{2}$	109	0
4	0	44	1	5	6	63	8	7	0	85	7	8	6	109	8
4	0 $\frac{1}{2}$	44	7	5	6 $\frac{1}{2}$	64	3	7	0 $\frac{1}{2}$	86	2	8	6 $\frac{1}{2}$	110	5
4	1	45	1	5	7	64	10	7	1	86	10	8	7	111	1
4	1 $\frac{1}{2}$	45	7	5	7 $\frac{1}{2}$	65	5	7	1 $\frac{1}{2}$	87	6	8	7 $\frac{1}{2}$	111	10
4	2	46	2	5	8	66	0	7	2	88	2	8	8	112	6
4	2 $\frac{1}{2}$	46	8	5	8 $\frac{1}{2}$	66	7	7	2 $\frac{1}{2}$	88	9	8	8 $\frac{1}{2}$	113	3
4	3	47	2	5	9	67	2	7	3	89	5	8	9	113	11
4	3 $\frac{1}{2}$	47	8	5	9 $\frac{1}{2}$	67	9	7	3 $\frac{1}{2}$	90	1	8	9 $\frac{1}{2}$	114	8
4	4	48	3	5	10	68	4	7	4	90	9	8	10	115	4
4	4 $\frac{1}{2}$	48	9	5	10 $\frac{1}{2}$	68	11	7	4 $\frac{1}{2}$	91	5	8	10 $\frac{1}{2}$	116	1
4	5	49	3	5	11	69	6	7	5	92	0	8	11	116	9
4	5 $\frac{1}{2}$	49	10	5	11 $\frac{1}{2}$	70	2	7	5 $\frac{1}{2}$	92	8	8	11 $\frac{1}{2}$	117	6
												9	0	118	3

vice versa, the following deductions
above calculations.

R	DEDUCT		FOR		DEDUCT		FOR		DEDUCT	
in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
1	2	2	2	7	3	4	3	1	4	9
2	2	4	2	8	3	7	3	2	5	0
3	2	6	2	9	3	9	3	3	5	3
4	2	9	2	10	4	0	3	4	5	7
5	2	11	2	11	4	3	3	5	5	10
6	3	2	3	0	4	6	3	6	6	2

3 FEET 10½ INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
3	0	32	6	4	6	50	9	6	0	71	3	7	6	94	0
3	0½	33	0	4	6½	51	3	6	0½	71	10	7	6½	94	8
3	1	33	5	4	7	51	10	6	1	72	5	7	7	95	4
3	1½	33	11	4	7½	52	4	6	1½	73	1	7	7½	96	0
3	2	34	5	4	8	52	11	6	2	73	8	7	8	96	8
3	2½	34	11	4	8½	53	6	6	2½	74	3	7	8½	97	4
3	3	35	5	4	9	54	0	6	3	74	11	7	9	98	0
3	3½	35	10	4	9½	54	7	6	3½	75	6	7	9½	98	8
3	4	36	4	4	10	55	1	6	4	76	1	7	10	99	4
3	4½	36	10	4	10½	55	8	6	4½	76	9	7	10½	100	0
3	5	37	4	4	11	56	3	6	5	77	4	7	11	100	9
3	5½	37	10	4	11½	56	9	6	5½	78	0	7	11½	101	5
3	6	38	4	5	0	57	4	6	6	78	7	8	0	102	1
3	6½	38	10	5	0½	57	11	6	6½	79	2	8	0½	102	9
3	7	39	4	5	1	58	5	6	7	79	10	8	1	103	5
3	7½	39	10	5	1½	59	0	6	7½	80	5	8	1½	104	2
3	8	40	4	5	2	59	7	6	8	81	1	8	2	104	10
3	8½	40	10	5	2½	60	2	6	8½	81	9	8	2½	105	6
3	9	41	4	5	3	60	9	6	9	82	4	8	3	106	3
3	9½	41	10	5	3½	61	3	6	9½	83	0	8	3½	106	11
3	10	42	4	5	4	61	10	6	10	83	7	8	4	107	7
3	10½	42	10	5	4½	62	5	6	10½	84	3	8	4½	108	4
3	11	43	5	5	5	63	0	6	11	84	11	8	5	109	0
3	11½	43	11	5	5½	63	7	6	11½	85	6	8	5½	109	9
4	0	44	5	5	6	64	2	7	0	86	2	8	6	110	5
4	0½	44	11	5	6½	64	9	7	0½	86	10	8	6½	111	1
4	1	45	5	5	7	65	4	7	1	87	5	8	7	111	10
4	1½	46	0	5	7½	65	11	7	1½	88	1	8	7½	112	6
4	2	46	6	5	8	66	6	7	2	88	9	8	8	113	3
4	2½	47	0	5	8½	67	1	7	2½	89	5	8	8½	114	0
4	3	47	7	5	9	67	8	7	3	90	1	8	9	114	8
4	3½	48	1	5	9½	68	3	7	3½	90	8	8	9½	115	5
4	4	48	7	5	10	68	10	7	4	91	4	8	10	116	1
4	4½	49	2	5	10½	69	5	7	4½	92	0	8	10½	116	10
4	5	49	8	5	11	70	1	7	5	92	8	8	11	117	7
4	5½	50	3	5	11½	70	8	7	5½	93	4	8	11½	118	3
												9	0	119	0

When the Depth EXCEEDS the Breadth
must be made ft

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
4 to 5 in.	0 1	1 1	0 7	1 7	1 8
6 to 7 in.	0 2	1 2	0 8	1 8	1 8
8 to 9 "	0 3	1 3	0 9	1 9	1 6
10 inches	0 4	1 4	0 11	1 10	1 8
11 "	0 5	1 5	1 0	1 11	1 10
1 foot	0 6	1 6	1 2	2 0	2 0

3 FEET 11 INCHES.

BREADTH plus DEPTH.	CONTENTS.		BREADTH plus DEPTH.	CONTENTS.		BREADTH plus DEPTH.	CONTENTS.		BREADTH plus DEPTH.	CONTENTS.	
ft. in.	ft.	in.	ft. in.	ft.	in.	ft. in.	ft.	in.	ft. in.	ft.	in.
3 0	32	9	4 6	51	2	6 0	71	9	7 6	94	8
3 0 $\frac{1}{2}$	33	3	4 6 $\frac{1}{2}$	51	8	6 0 $\frac{1}{2}$	72	5	7 6 $\frac{1}{2}$	95	4
3 1	33	9	4 7	52	3	6 1	73	0	7 7	96	0
3 1 $\frac{1}{2}$	34	3	4 7 $\frac{1}{2}$	52	9	6 1 $\frac{1}{2}$	73	7	7 7 $\frac{1}{2}$	96	8
3 2	34	9	4 8	53	4	6 2	74	3	7 8	97	4
3 2 $\frac{1}{2}$	35	2	4 8 $\frac{1}{2}$	53	11	6 2 $\frac{1}{2}$	74	10	7 8 $\frac{1}{2}$	98	0
3 3	35	8	4 9	54	5	6 3	75	5	7 9	98	8
3 3 $\frac{1}{2}$	36	2	4 9 $\frac{1}{2}$	55	0	6 3 $\frac{1}{2}$	76	1	7 9 $\frac{1}{2}$	99	4
3 4	36	8	4 10	55	7	6 4	76	8	7 10	100	1
3 4 $\frac{1}{2}$	37	2	4 10 $\frac{1}{2}$	56	1	6 4 $\frac{1}{2}$	77	3	7 10 $\frac{1}{2}$	100	9
3 5	37	8	4 11	56	8	6 5	77	11	7 11	101	5
3 5 $\frac{1}{2}$	38	2	4 11 $\frac{1}{2}$	57	3	6 5 $\frac{1}{2}$	78	6	7 11 $\frac{1}{2}$	102	1
3 6	38	8	5 0	57	9	6 6	79	2	8 0	102	9
3 6 $\frac{1}{2}$	39	2	5 0 $\frac{1}{2}$	58	4	6 6 $\frac{1}{2}$	79	9	8 0 $\frac{1}{2}$	103	6
3 7	39	8	5 1	58	11	6 7	80	5	8 1	104	2
3 7 $\frac{1}{2}$	40	2	5 1 $\frac{1}{2}$	59	6	6 7 $\frac{1}{2}$	81	0	8 1 $\frac{1}{2}$	104	10
3 8	40	8	5 2	60	1	6 8	81	8	8 2	105	7
3 8 $\frac{1}{2}$	41	2	5 2 $\frac{1}{2}$	60	7	6 8 $\frac{1}{2}$	82	4	8 2 $\frac{1}{2}$	106	3
3 9	41	8	5 3	61	2	6 9	82	11	8 3	106	11
3 9 $\frac{1}{2}$	42	2	5 3 $\frac{1}{2}$	61	9	6 9 $\frac{1}{2}$	83	7	8 3 $\frac{1}{2}$	107	8
3 10	42	9	5 4	62	4	6 10	84	3	8 4	108	4
3 10 $\frac{1}{2}$	43	3	5 4 $\frac{1}{2}$	62	11	6 10 $\frac{1}{2}$	84	10	8 4 $\frac{1}{2}$	109	0
3 11	43	9	5 5	63	6	6 11	85	6	8 5	109	9
3 11 $\frac{1}{2}$	44	3	5 5 $\frac{1}{2}$	64	1	6 11 $\frac{1}{2}$	86	2	8 5 $\frac{1}{2}$	110	5
4 0	44	9	5 6	64	8	7 0	86	9	8 6	111	2
4 0 $\frac{1}{2}$	45	4	5 6 $\frac{1}{2}$	65	3	7 0 $\frac{1}{2}$	87	5	8 6 $\frac{1}{2}$	111	10
4 1	45	10	5 7	65	10	7 1	88	1	8 7	112	7
4 1 $\frac{1}{2}$	46	4	5 7 $\frac{1}{2}$	66	5	7 1 $\frac{1}{2}$	88	9	8 7 $\frac{1}{2}$	113	3
4 2	46	11	5 8	67	0	7 2	89	5	8 8	114	0
4 2 $\frac{1}{2}$	47	5	5 8 $\frac{1}{2}$	67	7	7 2 $\frac{1}{2}$	90	0	8 8 $\frac{1}{2}$	114	9
4 3	47	11	5 9	68	2	7 3	90	8	8 9	115	5
4 3 $\frac{1}{2}$	48	6	5 9 $\frac{1}{2}$	68	9	7 3 $\frac{1}{2}$	91	4	8 9 $\frac{1}{2}$	116	2
4 4	49	0	5 10	69	5	7 4	92	0	8 10	116	11
4 4 $\frac{1}{2}$	49	6	5 10 $\frac{1}{2}$	70	0	7 4 $\frac{1}{2}$	92	8	7 10 $\frac{1}{2}$	117	7
4 5	50	1	5 11	70	7	7 5	93	4	8 11	118	4
4 5 $\frac{1}{2}$	50	7	5 11 $\frac{1}{2}$	71	2	7 5 $\frac{1}{2}$	94	0	8 11 $\frac{1}{2}$	119	1
									9 0	119	9

vice versa, the following deductions
above calculations.

OR	DEDUCT.		FOR		DEDUCT.		FOR		DEDUCT.	
in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
1	2	2	2	7	3	4	3	1	4	9
2	2	4	2	8	3	7	3	2	5	0
3	2	6	2	9	3	9	3	3	5	3
4	2	9	2	10	4	0	3	4	5	7
5	2	11	2	11	4	3	3	5	5	10
6	3	2	3	0	4	6	3	6	6	2

4 FEET 8½ INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
3	0	38	1	4	6	58	10	6	0	81	10	7	6	107	1
3	0½	38	7	4	6½	59	5	6	0½	82	6	7	6½	107	9
3	1	39	2	4	7	60	0	6	1	83	2	7	7	108	6
3	1½	39	8	4	7½	60	8	6	1½	83	10	7	7½	109	3
3	2	40	3	4	8	61	3	6	2	84	6	7	8	110	0
3	2½	40	10	4	8½	61	10	6	2½	85	2	7	8½	110	9
3	3	41	4	4	9	62	6	6	3	85	10	7	9	111	6
3	3½	41	11	4	9½	63	1	6	3½	86	6	7	9½	112	3
3	4	42	6	4	10	63	9	6	4	87	3	7	10	113	0
3	4½	43	0	4	10½	64	4	6	4½	87	11	7	10½	113	9
3	5	43	7	4	11	65	0	6	5	88	7	7	11	114	6
3	5½	44	2	4	11½	65	7	6	5½	89	3	7	11½	115	3
3	6	44	9	5	0	66	8	6	6	90	0	8	0	116	0
3	6½	45	3	5	0½	66	10	6	6½	90	8	8	0½	116	9
3	7	45	10	5	1	67	6	6	7	91	4	8	1	117	6
3	7½	46	5	5	1½	68	1	6	7½	92	1	8	1½	118	3
3	8	47	0	5	2	68	9	6	8	92	9	8	2	119	0
3	8½	47	7	5	2½	69	5	6	8½	93	5	8	2½	119	9
3	9	48	2	5	3	70	0	6	9	94	2	8	3	120	6
3	9½	48	9	5	3½	70	8	6	9½	94	10	8	3½	121	4
3	10	49	4	5	4	71	4	6	10	95	7	8	4	122	1
3	10½	49	11	5	4½	71	11	6	10½	96	3	8	4½	122	10
3	11	50	6	5	5	72	7	6	11	97	0	8	5	123	7
3	11½	51	1	5	5½	73	3	6	11½	97	8	8	5½	124	4
4	0	51	8	5	6	73	11	7	0	98	5	8	6	125	2
4	0½	52	3	5	6½	74	6	7	0½	99	1	8	6½	125	11
4	1	52	10	5	7	75	2	7	1	99	10	8	7	126	8
4	1½	53	5	5	7½	75	10	7	1½	100	6	8	7½	127	6
4	2	54	0	5	8	76	6	7	2	101	3	8	8	128	3
4	2½	54	7	5	8½	77	2	7	2½	102	0	8	8½	129	0
4	3	55	2	5	9	77	10	7	3	102	8	8	9	129	10
4	3½	55	9	5	9½	78	6	7	3½	103	5	8	9½	130	7
4	4	56	5	5	10	79	2	7	4	104	2	8	10	131	5
4	4½	57	0	5	10½	79	10	7	4½	104	10	8	10½	132	2
4	5	57	7	5	11	80	6	7	5	105	7	8	11	133	0
4	5½	58	2	5	11½	81	2	7	5½	106	4	8	11½	133	9
												9	0	134	7

When the Depth **EXCEEDS** the Brea
must be made f

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
4 to 5 in.	0 1	1 1	0 7	1 7	1 3
6 to 7 in.	0 2	1 2	0 8	1 8	1 5
8 to 9 in.	0 3	1 3	0 9	1 9	1 6
10 inches	0 4	1 4	0 11	1 10	1 8
11 "	0 5	1 5	1 0	1 11	1 10
1 foot	0 6	1 6	1 2	2 0	2 0

4 FEET.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
3	0	38	4	4	6	52	0	6	0	72	10	7	6	96	0				
3	0 $\frac{1}{2}$	38	10	4	6 $\frac{1}{2}$	52	6	6	0 $\frac{1}{2}$	73	5	7	6 $\frac{1}{2}$	96	8				
3	1	34	4	4	7	53	1	6	1	74	1	7	7	97	4				
3	1 $\frac{1}{2}$	34	10	4	7 $\frac{1}{2}$	53	7	6	1 $\frac{1}{2}$	74	8	7	7 $\frac{1}{2}$	98	0				
3	2	35	4	4	8	54	2	6	2	75	4	7	8	98	8				
3	2 $\frac{1}{2}$	35	9	4	8 $\frac{1}{2}$	54	9	6	2 $\frac{1}{2}$	75	11	7	8 $\frac{1}{2}$	99	4				
3	3	36	3	4	9	55	3	6	3	76	6	7	9	100	0				
3	3 $\frac{1}{2}$	36	9	4	9 $\frac{1}{2}$	55	10	6	3 $\frac{1}{2}$	77	2	7	9 $\frac{1}{2}$	100	9				
3	4	37	3	4	10	56	5	6	4	77	9	7	10	101	5				
3	4 $\frac{1}{2}$	37	9	4	10 $\frac{1}{2}$	57	0	6	4 $\frac{1}{2}$	78	5	7	10 $\frac{1}{2}$	102	1				
3	5	38	3	4	11	57	6	6	5	79	0	7	11	102	9				
3	5 $\frac{1}{2}$	38	9	4	11 $\frac{1}{2}$	58	1	6	5 $\frac{1}{2}$	79	8	7	11 $\frac{1}{2}$	103	6				
3	6	39	4	5	0	58	8	6	6	80	4	8	0	104	2				
3	6 $\frac{1}{2}$	39	10	5	0 $\frac{1}{2}$	59	3	6	6 $\frac{1}{2}$	80	11	8	0 $\frac{1}{2}$	104	10				
3	7	40	4	5	1	59	10	6	7	81	7	8	1	105	7				
3	7 $\frac{1}{2}$	40	10	5	1 $\frac{1}{2}$	60	5	6	7 $\frac{1}{2}$	82	2	8	1 $\frac{1}{2}$	106	3				
3	8	41	4	5	2	61	0	6	8	82	10	8	2	107	0				
3	8 $\frac{1}{2}$	41	10	5	2 $\frac{1}{2}$	61	6	6	8 $\frac{1}{2}$	83	6	8	2 $\frac{1}{2}$	107	8				
3	9	42	4	5	3	62	1	6	9	84	1	8	3	108	4				
3	9 $\frac{1}{2}$	42	11	5	3 $\frac{1}{2}$	62	8	6	9 $\frac{1}{2}$	84	9	8	3 $\frac{1}{2}$	109	1				
3	10	43	5	5	4	63	3	6	10	85	5	8	4	109	9				
3	10 $\frac{1}{2}$	43	11	5	4 $\frac{1}{2}$	63	10	6	10 $\frac{1}{2}$	86	1	8	4 $\frac{1}{2}$	110	6				
3	11	44	5	5	5	64	5	6	11	86	8	8	5	111	2				
3	11 $\frac{1}{2}$	45	0	5	5 $\frac{1}{2}$	65	0	6	11 $\frac{1}{2}$	87	4	8	5 $\frac{1}{2}$	111	11				
4	0	45	6	5	6	65	8	7	0	88	0	8	6	112	8				
4	0 $\frac{1}{2}$	46	0	5	6 $\frac{1}{2}$	66	3	7	0 $\frac{1}{2}$	88	8	8	6 $\frac{1}{2}$	113	4				
4	1	46	7	5	7	66	10	7	1	89	4	8	7	114	1				
4	1 $\frac{1}{2}$	47	1	5	7 $\frac{1}{2}$	67	5	7	1 $\frac{1}{2}$	90	0	8	7 $\frac{1}{2}$	114	9				
4	2	47	8	5	8	68	0	7	2	90	8	8	8	115	6				
4	2 $\frac{1}{2}$	48	2	5	8 $\frac{1}{2}$	68	7	7	2 $\frac{1}{2}$	91	3	8	8 $\frac{1}{2}$	116	3				
4	3	48	8	5	9	69	2	7	3	91	11	8	9	116	11				
4	3 $\frac{1}{2}$	49	3	5	9 $\frac{1}{2}$	69	10	7	3 $\frac{1}{2}$	92	7	8	9 $\frac{1}{2}$	117	8				
4	4	49	9	5	10	70	5	7	4	93	3	8	10	118	5				
4	4 $\frac{1}{2}$	50	4	5	10 $\frac{1}{2}$	71	0	7	4 $\frac{1}{2}$	93	11	8	10 $\frac{1}{2}$	119	2				
4	5	50	10	5	11	71	7	7	5	94	7	8	11	119	10				
4	5 $\frac{1}{2}$	51	5	5	11 $\frac{1}{2}$	72	3	7	5 $\frac{1}{2}$	95	3	8	11 $\frac{1}{2}$	120	7				
												9	0	121	4				

ice versa, the following deductions
above calculations.

	DEDUCT.		FOR		DEDUCT.		FOR		DEDUCT.	
n.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
1	2	2	2	7	3	4	3	1	4	9
2	2	4	2	8	3	7	3	2	5	0
3	2	6	2	9	3	9	3	3	5	3
4	2	9	2	10	4	0	3	4	5	7
5	2	11	2	11	4	3	3	5	5	10
6	3	2	3	0	4	6	3	6	6	2

4 FEET 9½ INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
3 0	38 7	4 6	59 7	6 0	82 10	7 6	108 4
3 0½	39 2	4 6½	60 3	6 0½	83 6	7 6½	109 1
3 1	39 9	4 7	60 10	6 1	84 3	7 7	109 10
3 1½	40 3	4 7½	61 6	6 1½	84 11	7 7½	110 7
3 2	40 10	4 8	62 1	6 2	85 7	7 8	111 4
3 2½	41 5	4 8½	62 8	6 2½	86 3	7 8½	112 1
3 3	41 11	4 9	63 4	6 3	86 11	7 9	112 10
3 3½	42 6	4 9½	63 11	6 3½	87 8	7 9½	113 7
3 4	43 1	4 10	64 7	6 4	88 4	7 10	114 4
3 4½	43 8	4 10½	65 3	6 4½	89 0	7 10½	115 1
3 5	44 3	4 11	65 10	6 5	89 9	7 11	115 10
3 5½	44 9	4 11½	66 6	6 5½	90 5	7 11½	116 7
3 6	45 4	5 0	67 1	6 6	91 1	8 0	117 4
3 6½	45 11	5 0½	67 9	6 6½	91 10	8 0½	118 1
3 7	46 6	5 1	68 5	6 7	92 6	8 1	118 11
3 7½	47 1	5 1½	69 0	6 7½	93 3	8 1½	119 8
3 8	47 8	5 2	69 8	6 8	93 11	8 2	120 5
3 8½	48 3	5 2½	70 4	6 8½	94 7	8 2½	121 2
3 9	48 10	5 3	70 11	6 9	95 4	8 3	121 11
3 9½	49 5	5 3½	71 7	6 9½	96 0	8 3½	122 9
3 10	50 0	5 4	72 3	6 10	96 9	8 4	123 6
3 10½	50 7	5 4½	72 11	6 10½	97 6	8 4½	124 3
3 11	51 2	5 5	73 7	6 11	98 2	8 5	125 1
3 11½	51 9	5 5½	74 2	6 11½	98 11	8 5½	125 10
4 0	52 4	5 6	74 10	7 0	99 7	8 6	126 7
4 0½	52 11	5 6½	75 6	7 0½	100 4	8 6½	127 5
4 1	53 7	5 7	76 2	7 1	101 1	8 7	128 2
4 1½	54 2	5 7½	76 10	7 1½	101 9	8 7½	129 0
4 2	54 9	5 8	77 6	7 2	102 6	8 8	129 9
4 2½	55 4	5 8½	78 2	7 2½	103 3	8 8½	130 6
4 3	55 11	5 9	78 10	7 3	103 11	8 9	131 4
4 3½	56 7	5 9½	79 6	7 3½	104 8	8 9½	132 1
4 4	57 2	5 10	80 2	7 4	105 5	8 10	132 11
4 4½	57 9	5 10½	80 10	7 4½	106 2	8 10½	133 9
4 5	58 5	5 11	81 6	7 5	106 11	8 11	134 6
4 5½	59 0	5 11½	82 2	7 5½	107 7	8 11½	135 4
						9 0	136 1

When the Depth **EXCEEDS** the Breadth
must be made fit

FOR	DEDUCT.	FOR	DEDUCT.	FOR	DEDUCT.
	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
4 to 5 in.	0 1	1 1	0 7	1 7	1 3
6 to 7 in.	0 2	1 2	0 8	1 8	1 5
8 to 9 „	0 3	1 3	0 9	1 9	1 6
10 inches	0 4	1 4	0 11	1 10	1 8
11 „	0 5	1 5	1 0	1 11	1 10
1 foot	0 6	1 6	1 2	2 0	2 0

4 FEET 1 INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
8	0	83	11	4	6	52	9	6	0	78	11	7	6	97	8
8	0 $\frac{1}{2}$	84	5	4	6 $\frac{1}{2}$	53	4	6	0 $\frac{1}{2}$	74	6	7	6 $\frac{1}{2}$	97	11
8	1	84	11	4	7	53	11	6	1	75	2	7	7	98	8
8	1 $\frac{1}{2}$	85	5	4	7 $\frac{1}{2}$	54	5	6	1 $\frac{1}{2}$	75	9	7	7 $\frac{1}{2}$	99	4
8	2	85	11	4	8	55	0	6	2	76	5	7	8	100	0
8	2 $\frac{1}{2}$	86	5	4	8 $\frac{1}{2}$	55	7	6	2 $\frac{1}{2}$	77	0	7	8 $\frac{1}{2}$	100	8
8	3	86	11	4	9	56	2	6	3	77	8	7	9	101	5
8	3 $\frac{1}{2}$	87	5	4	9 $\frac{1}{2}$	56	8	6	3 $\frac{1}{2}$	78	3	7	9 $\frac{1}{2}$	102	1
8	4	87	11	4	10	57	3	6	4	78	11	7	10	102	9
8	4 $\frac{1}{2}$	88	5	4	10 $\frac{1}{2}$	57	10	6	4 $\frac{1}{2}$	79	6	7	10 $\frac{1}{2}$	103	6
8	5	88	11	4	11	58	5	6	5	80	2	7	11	104	2
8	5 $\frac{1}{2}$	89	5	4	11 $\frac{1}{2}$	59	0	6	5 $\frac{1}{2}$	80	10	7	11 $\frac{1}{2}$	104	10
8	6	89	11	5	0	59	7	6	6	81	5	8	0	105	7
8	6 $\frac{1}{2}$	40	5	5	0 $\frac{1}{2}$	60	2	6	6 $\frac{1}{2}$	82	1	8	0 $\frac{1}{2}$	106	3
8	7	41	0	5	1	60	9	6	7	82	9	8	1	107	0
8	7 $\frac{1}{2}$	41	6	5	1 $\frac{1}{2}$	61	4	6	7 $\frac{1}{2}$	83	4	8	1 $\frac{1}{2}$	107	8
8	8	42	0	5	2	61	11	6	8	84	0	8	2	108	5
8	8 $\frac{1}{2}$	42	6	5	2 $\frac{1}{2}$	62	6	6	8 $\frac{1}{2}$	84	8	8	2 $\frac{1}{2}$	109	1
8	9	43	1	5	3	63	1	6	9	85	4	8	3	109	10
8	9 $\frac{1}{2}$	43	7	5	3 $\frac{1}{2}$	63	8	6	9 $\frac{1}{2}$	85	11	8	3 $\frac{1}{2}$	110	6
8	10	44	1	5	4	64	3	6	10	86	7	8	4	111	3
8	10 $\frac{1}{2}$	44	8	5	4 $\frac{1}{2}$	64	10	6	10 $\frac{1}{2}$	87	3	8	4 $\frac{1}{2}$	111	11
8	11	45	2	5	5	65	5	6	11	87	11	8	5	112	8
8	11 $\frac{1}{2}$	45	8	5	5 $\frac{1}{2}$	66	0	6	11 $\frac{1}{2}$	88	7	8	5 $\frac{1}{2}$	113	5
4	0	46	3	5	6	66	7	7	0	89	3	8	6	114	1
4	0 $\frac{1}{2}$	46	9	5	6 $\frac{1}{2}$	67	2	7	0 $\frac{1}{2}$	89	11	8	6 $\frac{1}{2}$	114	10
4	1	47	4	5	7	67	10	7	1	90	7	8	7	115	7
4	1 $\frac{1}{2}$	47	10	5	7 $\frac{1}{2}$	68	5	7	1 $\frac{1}{2}$	91	3	8	7 $\frac{1}{2}$	116	3
4	2	48	5	5	8	69	0	7	2	91	11	8	8	117	0
4	2 $\frac{1}{2}$	48	11	5	8 $\frac{1}{2}$	69	7	7	2 $\frac{1}{2}$	92	7	8	8 $\frac{1}{2}$	117	9
4	3	49	6	5	9	70	3	7	3	93	3	8	9	118	6
4	3 $\frac{1}{2}$	50	0	5	9 $\frac{1}{2}$	70	10	7	3 $\frac{1}{2}$	93	11	8	9 $\frac{1}{2}$	119	2
4	4	50	7	5	10	71	5	7	4	94	7	8	10	119	11
4	4 $\frac{1}{2}$	51	1	5	10 $\frac{1}{2}$	72	1	7	4 $\frac{1}{2}$	95	3	8	10 $\frac{1}{2}$	120	8
4	5	51	8	5	11	72	8	7	5	95	11	8	11	121	5
4	5 $\frac{1}{2}$	52	8	5	11 $\frac{1}{2}$	73	3	7	5 $\frac{1}{2}$	96	7	8	11 $\frac{1}{2}$	122	2
												9	0	122	11

vice versa, the following deductions
are above calculations.

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
1	2 2	2 7	3 4	3 1	4 9
2	2 4	2 8	3 7	3 2	5 0
3	2 6	2 9	3 9	3 3	5 3
4	2 9	2 10	4 0	3 4	5 7
5	2 11	2 11	4 3	3 5	5 10
6	3 2	3 0	4 6	3 6	6 2

4 FEET 10½ INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
3 0	39 2	4 6	60 5	6 0	88 11	7 6	109 8
3 0½	39 9	4 6½	61 0	6 0½	84 7	7 6½	110 5
3 1	40 3	4 7	61 8	6 1	85 3	7 7	111 2
3 1½	40 10	4 7½	62 3	6 1½	86 0	7 7½	111 11
3 2	41 5	4 8	62 11	6 2	86 8	7 8	112 8
3 2½	42 0	4 8½	63 7	6 2½	87 4	7 8½	113 5
3 3	42 7	4 9	64 2	6 3	88 1	7 9	114 2
3 3½	43 1	4 9½	64 10	6 3½	88 9	7 9½	114 11
3 4	43 8	4 10	65 5	6 4	89 5	7 10	115 8
3 4½	44 3	4 10½	66 1	6 4½	90 2	7 10½	116 5
3 5	44 10	4 11	66 9	6 5	90 10	7 11	117 3
3 5½	45 5	4 11½	67 4	6 5½	91 7	7 11½	118 0
3 6	46 0	5 0	68 0	6 6	92 3	8 0	118 9
3 6½	46 7	5 0½	68 8	6 6½	92 11	8 0½	119 6
3 7	47 2	5 1	69 3	6 7	93 8	8 1	120 3
3 7½	47 9	5 1½	69 11	6 7½	94 4	8 1½	121 1
3 8	48 4	5 2	70 7	6 8	95 1	8 2	121 10
3 8½	48 11	5 2½	71 3	6 8½	95 10	8 2½	122 7
3 9	49 6	5 3	71 11	6 9	96 6	8 3	123 5
3 9½	50 1	5 3½	72 6	6 9½	97 3	8 3½	124 2
3 10	50 8	5 4	73 2	6 10	97 11	8 4	124 11
3 10½	51 3	5 4½	73 10	6 10½	98 8	8 4½	125 9
3 11	51 11	5 5	74 6	6 11	99 5	8 5	126 6
3 11½	52 6	5 5½	75 2	6 11½	100 1	8 5½	127 4
4 0	53 1	5 6	75 10	7 0	100 10	8 6	128 1
4 0½	53 8	5 6½	76 6	7 0½	101 7	8 6½	128 10
4 1	54 3	5 7	77 2	7 1	102 3	8 7	129 8
4 1½	54 11	5 7½	77 10	7 1½	103 0	8 7½	130 5
4 2	55 6	5 8	78 6	7 2	103 9	8 8	131 3
4 2½	56 1	5 8½	79 2	7 2½	104 6	8 8½	132 1
4 3	56 9	5 9	79 10	7 3	105 3	8 9	132 10
4 3½	57 4	5 9½	80 6	7 3½	105 11	8 9½	133 8
4 4	57 11	5 10	81 2	7 4	106 8	8 10	134 5
4 4½	58 7	5 10½	81 10	7 4½	107 5	8 10½	135 3
4 5	59 2	5 11	82 7	7 5	108 2	8 11	136 1
4 5½	59 10	5 11½	83 3	7 5½	108 11	8 11½	136 10
						9 0	137 8

When the Depth **EXCEEDS** the Breadth, the Deduction must be made from the Contents.

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
4 to 5 in.	0 1	1 1	0 7	1 7	1 5
6 to 7 in.	0 2	1 2	0 8	1 8	1 5
8 to 9 "	0 3	1 3	0 9	1 9	1 6
10 inches	0 4	1 4	0 11	1 10	1 8
11 "	0 5	1 5	1 0	1 11	1 10
1 foot	0 6	1 6	1 2	2 0	2 0

4 FEET 6 INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
3 0	36 8	4 6	56 10	6 0	79 2	7 6	103 10
3 0 $\frac{1}{2}$	37 2	4 6 $\frac{1}{2}$	57 5	6 0 $\frac{1}{2}$	79 10	7 6 $\frac{1}{2}$	104 6
3 1	37 9	4 7	58 0	6 1	80 6	7 7	105 3
3 1 $\frac{1}{2}$	38 3	4 7 $\frac{1}{2}$	58 7	6 1 $\frac{1}{2}$	81 2	7 7 $\frac{1}{2}$	105 11
3 2	38 10	4 8	59 2	6 2	81 10	7 8	106 8
3 2 $\frac{1}{2}$	39 4	4 8 $\frac{1}{2}$	59 9	6 2 $\frac{1}{2}$	82 5	7 8 $\frac{1}{2}$	107 5
3 3	39 10	4 9	60 4	6 3	83 1	7 9	108 1
3 3 $\frac{1}{2}$	40 5	4 9 $\frac{1}{2}$	61 0	6 3 $\frac{1}{2}$	83 9	7 9 $\frac{1}{2}$	108 10
3 4	40 11	4 10	61 7	6 4	84 5	7 10	109 7
3 4 $\frac{1}{2}$	41 6	4 10 $\frac{1}{2}$	62 2	6 4 $\frac{1}{2}$	85 1	7 10 $\frac{1}{2}$	110 4
3 5	42 0	4 11	62 9	6 5	85 9	7 11	111 0
3 5 $\frac{1}{2}$	42 7	4 11 $\frac{1}{2}$	63 5	6 5 $\frac{1}{2}$	86 5	7 11 $\frac{1}{2}$	111 9
3 6	43 2	5 0	64 0	6 6	87 2	8 0	112 6
3 6 $\frac{1}{2}$	43 8	5 0 $\frac{1}{2}$	64 7	6 6 $\frac{1}{2}$	87 10	8 0 $\frac{1}{2}$	113 3
3 7	44 3	5 1	65 3	6 7	88 6	8 1	114 0
3 7 $\frac{1}{2}$	44 9	5 1 $\frac{1}{2}$	65 10	6 7 $\frac{1}{2}$	89 2	8 1 $\frac{1}{2}$	114 9
3 8	45 4	5 2	66 6	6 8	89 10	8 2	115 6
3 8 $\frac{1}{2}$	45 11	5 2 $\frac{1}{2}$	67 1	6 8 $\frac{1}{2}$	90 6	8 2 $\frac{1}{2}$	116 2
3 9	46 5	5 3	67 8	6 9	91 2	8 3	116 11
3 9 $\frac{1}{2}$	47 0	5 3 $\frac{1}{2}$	68 4	6 9 $\frac{1}{2}$	91 11	8 3 $\frac{1}{2}$	117 8
3 10	47 7	5 4	68 11	6 10	92 7	8 4	118 5
3 10 $\frac{1}{2}$	48 2	5 4 $\frac{1}{2}$	69 7	6 10 $\frac{1}{2}$	93 3	8 4 $\frac{1}{2}$	119 2
3 11	48 8	5 5	70 2	6 11	93 11	8 5	119 11
3 11 $\frac{1}{2}$	49 3	5 5 $\frac{1}{2}$	70 10	6 11 $\frac{1}{2}$	94 8	8 5 $\frac{1}{2}$	120 8
4 0	49 10	5 6	71 6	7 0	95 4	8 6	121 6
4 0 $\frac{1}{2}$	50 5	5 6 $\frac{1}{2}$	72 1	7 0 $\frac{1}{2}$	96 0	8 6 $\frac{1}{2}$	122 3
4 1	51 0	5 7	72 9	7 1	96 9	8 7	123 0
4 1 $\frac{1}{2}$	51 7	5 7 $\frac{1}{2}$	73 4	7 1 $\frac{1}{2}$	97 5	8 7 $\frac{1}{2}$	123 9
4 2	52 2	5 8	74 0	7 2	98 2	8 8	124 6
4 2 $\frac{1}{2}$	52 8	5 8 $\frac{1}{2}$	74 8	7 2 $\frac{1}{2}$	98 10	8 8 $\frac{1}{2}$	125 3
4 3	53 3	5 9	75 3	7 3	99 6	8 9	126 0
4 3 $\frac{1}{2}$	53 10	5 9 $\frac{1}{2}$	75 11	7 3 $\frac{1}{2}$	100 3	8 9 $\frac{1}{2}$	126 10
4 4	54 5	5 10	76 7	7 4	100 11	8 10	127 7
4 4 $\frac{1}{2}$	55 0	5 10 $\frac{1}{2}$	77 3	7 4 $\frac{1}{2}$	101 8	8 10 $\frac{1}{2}$	128 4
4 5	55 7	5 11	77 10	7 5	102 4	8 11	129 1
4 5 $\frac{1}{2}$	56 2	5 11 $\frac{1}{2}$	78 6	7 5 $\frac{1}{2}$	103 1	8 11 $\frac{1}{2}$	129 11
						9 0	130 8

vice versa, the following deductions
 are above calculations.

FOR	DEDUCT.	FOR	DEDUCT.	FOR	DEDUCT.
in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
1	2 2	2 7	3 4	3 1	4 9
2	2 4	2 8	3 7	3 2	5 0
3	2 6	2 9	3 9	3 3	5 3
4	2 9	2 10	4 0	3 4	5 7
5	2 11	2 11	4 3	3 5	5 10
6	3 2	3 0	4 6	3 6	6 2

4 FEET 11½ INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
3 0	39 9	4 6	61 3	6 0	85 0	7 6	111 0
3 0½	40 3	4 6½	61 10	6 0½	85 8	7 6½	111 9
3 1	40 10	4 7	62 6	6 1	86 4	7 7	112 6
3 1½	41 5	4 7½	63 1	6 1½	87 1	7 7½	113 3
3 2	42 0	4 8	63 9	6 2	87 9	7 8	114 0
3 2½	42 7	4 8½	64 5	6 2½	88 5	7 8½	114 9
3 3	43 2	4 9	65 0	6 3	89 2	7 9	115 6
3 3½	43 9	4 9½	65 8	6 3½	89 10	7 9½	116 3
3 4	44 4	4 10	66 4	6 4	90 7	7 10	117 1
3 4½	44 11	4 10½	66 11	6 4½	91 3	7 10½	117 10
3 5	45 6	4 11	67 7	6 5	92 0	7 11	118 7
3 5½	46 1	4 11½	68 3	6 5½	92 8	7 11½	119 4
3 6	46 8	5 0	68 11	6 6	93 5	8 0	120 2
3 6½	47 3	5 0½	69 6	6 6½	94 1	8 0½	120 11
3 7	47 10	5 1	70 2	6 7	94 10	8 1	121 8
3 7½	48 5	5 1½	70 10	6 7½	95 6	8 1½	122 6
3 8	49 0	5 2	71 6	6 8	96 3	8 2	123 3
3 8½	49 7	5 2½	72 2	6 8½	97 0	8 2½	124 0
3 9	50 2	5 3	72 10	6 9	97 8	8 3	124 10
3 9½	50 9	5 3½	73 6	6 9½	98 5	8 3½	125 7
3 10	51 5	5 4	74 2	6 10	99 2	8 4	126 5
3 10½	52 0	5 4½	74 10	6 10½	99 10	8 4½	127 2
3 11	52 7	5 5	75 6	6 11	100 7	8 5	128 0
3 11½	53 2	5 5½	76 2	6 11½	101 4	8 5½	128 9
4 0	53 10	5 6	76 10	7 0	102 1	8 6	129 7
4 0½	54 5	5 6½	77 6	7 0½	102 9	8 6½	130 4
4 1	55 0	5 7	78 2	7 1	103 6	8 7	131 2
4 1½	55 8	5 7½	78 10	7 1½	104 3	8 7½	131 11
4 2	56 3	5 8	79 6	7 2	105 0	8 8	132 9
4 2½	56 10	5 8½	80 2	7 2½	105 9	8 8½	133 7
4 3	57 6	5 9	80 10	7 3	106 6	8 9	134 4
4 3½	58 1	5 9½	81 6	7 3½	107 3	8 9½	135 2
4 4	58 9	5 10	82 3	7 4	108 0	8 10	136 0
4 4½	59 4	5 10½	82 11	7 4½	108 9	8 10½	136 9
4 5	60 0	5 11	83 7	7 5	109 6	8 11	137 7
4 5½	60 7	5 11½	84 3	7 5½	110 3	8 11½	138 5
						9 0	139 3

When the Depth EXCEEDS the Breadth, the Breadth must be made f

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
4 to 5 in.	0 1	1 1	0 7	1 7	1 1
6 to 7 in.	0 2	1 2	0 8	1 8	1 1
8 to 9 „	0 3	1 3	0 9	1 9	1 1
10 inches	0 4	1 4	0 11	1 10	1 1
11 „	0 5	1 5	1 0	1 11	1 10
1 foot	0 6	1 6	1 2	2 0	2 0

4 FEET 7 INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
8 0	87 8	4 6	57 7	6 0	80 8	7 6	105 1
8 0½	87 9	4 6½	58 2	6 0½	80 11	7 6½	105 10
8 1	88 4	4 7	58 10	6 1	81 7	7 7	106 7
8 1½	88 10	4 7½	59 5	6 1½	82 8	7 7½	107 3
8 2	89 5	4 8	60 0	6 2	82 11	7 8	108 0
8 2½	89 11	4 8½	60 7	6 2½	83 7	7 8½	108 9
8 3	40 6	4 9	61 3	6 3	84 3	7 9	109 6
8 3½	41 0	4 9½	61 10	6 3½	84 11	7 9½	110 2
8 4	41 7	4 10	62 5	6 4	85 7	7 10	110 11
8 4½	42 1	4 10½	63 1	6 4½	86 3	7 10½	111 8
8 5	42 8	4 11	63 8	6 5	86 11	7 11	112 5
8 5½	43 3	4 11½	64 3	6 5½	87 7	7 11½	113 2
8 6	43 9	5 0	64 11	6 6	88 3	8 0	113 11
8 6½	44 4	5 0½	65 6	6 6½	88 11	8 0½	114 8
8 7	44 11	5 1	66 2	6 7	89 8	8 1	115 5
8 7½	45 5	5 1½	66 9	6 7½	90 4	8 1½	116 2
8 8	46 0	5 2	67 5	6 8	91 0	8 2	116 11
8 8½	46 7	5 2½	68 0	6 8½	91 8	8 2½	117 8
8 9	47 2	5 3	68 8	6 9	92 5	8 3	118 5
8 9½	47 8	5 3½	69 3	6 9½	93 1	8 3½	119 2
8 10	48 3	5 4	69 11	6 10	93 9	8 4	119 11
8 10½	48 10	5 4½	70 6	6 10½	94 6	8 4½	120 8
8 11	49 5	5 5	71 2	6 11	95 2	8 5	121 5
8 11½	50 0	5 5½	71 10	6 11½	95 10	8 5½	122 2
4 0	50 7	5 6	72 5	7 0	96 7	8 6	122 11
4 0½	51 2	5 6½	73 1	7 0½	97 3	8 6½	123 8
4 1	51 9	5 7	73 9	7 1	98 0	8 7	124 6
4 1½	52 4	5 7½	74 4	7 1½	98 8	8 7½	125 3
4 2	52 11	5 8	75 0	7 2	99 5	8 8	126 0
4 2½	53 6	5 8½	75 8	7 2½	100 1	8 8½	126 9
4 3	54 1	5 9	76 4	7 3	100 10	8 9	127 7
4 3½	54 8	5 9½	76 11	7 3½	101 6	8 9½	128 4
4 4	55 3	5 10	77 7	7 4	102 3	8 10	129 1
4 4½	55 10	5 10½	78 3	7 4½	102 11	8 10½	129 11
4 5	56 5	5 11	78 11	7 5	103 8	8 11	130 8
4 5½	57 0	5 11½	79 7	7 5½	104 5	8 11½	131 5
						9 0	132 3

vice versa, the following deductions
 e above calculations.

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
1	2 2	2 7	3 4	3 1	4 9
2	2 4	2 8	3 7	3 2	5 0
3	2 6	2 9	3 9	3 3	5 3
4	2 9	2 10	4 0	3 4	5 7
5	2 11	2 11	4 3	3 5	5 10
6	3 2	3 0	4 6	3 6	6 2

5 FEET 0½ INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
3	0	40	3	4	6	62	0	6	0	86	0	7	6	112	3
3	0½	40	10	4	6½	62	8	6	0½	86	9	7	6½	113	0
3	1	41	5	4	7	63	4	6	1	87	5	7	7	113	10
3	1½	42	0	4	7½	63	11	6	1½	88	2	7	7½	114	7
3	2	42	7	4	8	64	7	6	2	88	10	7	8	115	4
3	2½	43	2	4	8½	65	3	6	2½	89	6	7	8½	116	1
3	3	43	9	4	9	65	10	6	3	90	3	7	9	116	10
3	3½	44	4	4	9½	66	6	6	3½	90	11	7	9½	117	8
3	4	44	11	4	10	67	2	6	4	91	8	7	10	118	5
3	4½	45	6	4	10½	67	10	6	4½	92	5	7	10½	119	2
3	5	46	1	4	11	68	6	6	5	93	1	7	11	120	0
3	5½	46	8	4	11½	69	1	6	5½	93	10	7	11½	120	9
3	6	47	3	5	0	69	9	6	6	94	6	8	0	121	6
3	6½	47	10	5	0½	70	5	6	6½	95	3	8	0½	122	4
3	7	48	6	5	1	71	1	6	7	96	0	8	1	123	1
3	7½	49	1	5	1½	71	9	6	7½	96	8	8	1½	123	11
3	8	49	8	5	2	72	5	6	8	97	5	8	2	124	8
3	8½	50	3	5	2½	73	1	6	8½	98	2	8	2½	125	5
3	9	50	10	5	3	73	9	6	9	98	10	8	3	126	3
3	9½	51	6	5	3½	74	5	6	9½	99	7	8	3½	127	0
3	10	52	1	5	4	75	1	6	10	100	4	8	4	127	10
3	10½	52	8	5	4½	75	9	6	10½	101	1	8	4½	128	8
3	11	53	4	5	5	76	5	6	11	101	10	8	5	129	5
3	11½	53	11	5	5½	77	1	6	11½	102	6	8	5½	130	3
4	0	54	6	5	6	77	9	7	0	103	3	8	6	131	0
4	0½	55	2	5	6½	78	5	7	0½	104	0	8	6½	131	10
4	1	55	9	5	7	79	2	7	1	104	9	8	7	132	8
4	1½	56	5	5	7½	79	10	7	1½	105	6	8	7½	133	5
4	2	57	0	5	8	80	6	7	2	106	3	8	8	134	3
4	2½	57	7	5	8½	81	2	7	2½	107	0	8	8½	135	1
4	3	58	3	5	9	81	10	7	3	107	9	8	9	135	10
4	3½	58	10	5	9½	82	7	7	3½	108	6	8	9½	136	8
4	4	59	6	5	10	83	3	7	4	109	3	8	10	137	6
4	4½	60	2	5	10½	83	11	7	4½	110	0	8	10½	138	4
4	5	60	9	5	11	84	8	7	5	110	9	8	11	139	2
4	5½	61	5	5	11½	85	4	7	5½	111	6	8	11½	139	11
												9	0	140	9

When the Depth EXCEEDS the Breadth
must be made ft

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
4 to 5 in.	0 1	1 1	0 7	1 7	1 8
6 to 7 in.	0 2	1 2	0 8	1 8	1 8
8 to 9 in.	0 3	1 3	0 9	1 9	1 8
10 inches	0 4	1 4	0 11	1 10	1 6
11 "	0 5	1 5	1 0	1 11	1 10
1 foot	0 6	1 6	1 2	2 0	2 0

5 FEET 1 INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONT.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	
3	0	40	7	4	6	62	5	6	0	86	7	7	6	112	
3	0 $\frac{1}{2}$	41	2	4	6 $\frac{1}{2}$	63	1	6	0 $\frac{1}{2}$	87	3	7	6 $\frac{1}{2}$	113	
3	1	41	9	4	7	63	9	6	1	88	0	7	7	114	
3	1 $\frac{1}{2}$	42	4	4	7 $\frac{1}{2}$	64	4	6	1 $\frac{1}{2}$	88	8	7	7 $\frac{1}{2}$	115	
3	2	42	11	4	8	65	0	6	2	89	5	7	8	116	
3	2 $\frac{1}{2}$	43	6	4	8 $\frac{1}{2}$	65	8	6	2 $\frac{1}{2}$	90	1	7	8 $\frac{1}{2}$	116	
3	3	44	1	4	9	66	4	6	3	90	10	7	9	117	
3	3 $\frac{1}{2}$	44	8	4	9 $\frac{1}{2}$	66	11	6	3 $\frac{1}{2}$	91	6	7	9 $\frac{1}{2}$	118	
3	4	45	3	4	10	67	7	6	4	92	3	7	10	119	
3	4 $\frac{1}{2}$	45	10	4	10 $\frac{1}{2}$	68	3	6	4 $\frac{1}{2}$	92	11	7	10 $\frac{1}{2}$	119	
3	5	46	5	4	11	68	11	6	5	93	8	7	11	120	
3	5 $\frac{1}{2}$	47	0	4	11 $\frac{1}{2}$	69	7	6	5 $\frac{1}{2}$	94	5	7	11 $\frac{1}{2}$	121	
3	6	47	7	5	0	70	3	6	6	95	1	8	0	122	
3	6 $\frac{1}{2}$	48	2	5	0 $\frac{1}{2}$	70	11	6	6 $\frac{1}{2}$	95	10	8	0 $\frac{1}{2}$	123	
3	7	48	10	5	1	71	7	6	7	96	7	8	1	123	
3	7 $\frac{1}{2}$	49	5	5	1 $\frac{1}{2}$	72	3	6	7 $\frac{1}{2}$	97	3	8	1 $\frac{1}{2}$	124	
3	8	50	0	5	2	72	11	6	8	98	0	8	2	125	
3	8 $\frac{1}{2}$	50	7	5	2 $\frac{1}{2}$	73	7	6	8 $\frac{1}{2}$	98	9	8	2 $\frac{1}{2}$	126	
3	9	51	2	5	3	74	3	6	9	99	6	8	3	127	
3	9 $\frac{1}{2}$	51	10	5	3 $\frac{1}{2}$	74	11	6	9 $\frac{1}{2}$	100	2	8	3 $\frac{1}{2}$	127	
3	10	52	5	5	4	75	7	6	10	100	11	8	4	128	
3	10 $\frac{1}{2}$	53	1	5	4 $\frac{1}{2}$	76	3	6	10 $\frac{1}{2}$	101	8	8	4 $\frac{1}{2}$	129	
3	11	53	8	5	5	76	11	6	11	102	5	8	5	130	
3	11 $\frac{1}{2}$	54	3	5	5 $\frac{1}{2}$	77	7	6	11 $\frac{1}{2}$	103	2	8	5 $\frac{1}{2}$	131	
4	0	54	11	5	6	78	3	7	0	103	11	8	6	131	
4	0 $\frac{1}{2}$	55	6	5	6 $\frac{1}{2}$	78	11	7	0 $\frac{1}{2}$	104	8	8	6 $\frac{1}{2}$	132	
4	1	56	2	5	7	79	8	7	1	105	5	8	7	133	
4	1 $\frac{1}{2}$	56	9	5	7 $\frac{1}{2}$	80	4	7	1 $\frac{1}{2}$	106	2	8	7 $\frac{1}{2}$	134	
4	2	57	5	5	8	81	0	7	2	106	11	8	8	135	
4	2 $\frac{1}{2}$	58	0	5	8 $\frac{1}{2}$	81	8	7	2 $\frac{1}{2}$	107	8	8	8 $\frac{1}{2}$	135	1
4	3	58	8	5	9	82	5	7	3	108	5	8	9	136	
4	3 $\frac{1}{2}$	59	3	5	9 $\frac{1}{2}$	83	1	7	3 $\frac{1}{2}$	109	2	8	9 $\frac{1}{2}$	137	
4	4	59	11	5	10	83	9	7	4	109	11	8	10	138	
4	4 $\frac{1}{2}$	60	6	5	10 $\frac{1}{2}$	84	6	7	4 $\frac{1}{2}$	110	8	8	10 $\frac{1}{2}$	139	
4	5	61	2	5	11	85	2	7	5	111	5	8	11	139	1
4	5 $\frac{1}{2}$	61	10	5	11 $\frac{1}{2}$	85	10	7	5 $\frac{1}{2}$	112	2	8	11 $\frac{1}{2}$	140	
												9	0	141	

vice versa, the following deductions
above calculations.

IN	DEDUCT		FOR		DEDUCT		FOR		DEDUCT	
in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
1	2	2	2	7	3	4	3	1	4	9
2	2	4	2	8	3	7	3	2	5	0
3	2	6	2	9	3	9	3	3	5	3
4	2	9	2	10	4	0	3	4	5	7
5	2	11	2	11	4	3	3	5	5	10
6	3	2	3	0	4	6	3	6	6	2

4 FEET 8½ INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
3 0	38 1	4 6	58 10	6 0	81 10	7 6	107 1
3 0½	38 7	4 6½	59 5	6 0½	82 6	7 6½	107 9
3 1	39 2	4 7	60 0	6 1	83 2	7 7	108 6
3 1½	39 8	4 7½	60 8	6 1½	83 10	7 7½	109 3
3 2	40 3	4 8	61 3	6 2	84 6	7 8	110 0
3 2½	40 10	4 8½	61 10	6 2½	85 2	7 8½	110 9
3 3	41 4	4 9	62 6	6 3	85 10	7 9	111 6
3 3½	41 11	4 9½	63 1	6 3½	86 6	7 9½	112 3
3 4	42 6	4 10	63 9	6 4	87 3	7 10	113 0
3 4½	43 0	4 10½	64 4	6 4½	87 11	7 10½	113 9
3 5	43 7	4 11	65 0	6 5	88 7	7 11	114 6
3 5½	44 2	4 11½	65 7	6 5½	89 3	7 11½	115 3
3 6	44 9	5 0	66 3	6 6	90 0	8 0	116 0
3 6½	45 3	5 0½	66 10	6 6½	90 8	8 0½	116 9
3 7	45 10	5 1	67 6	6 7	91 4	8 1	117 6
3 7½	46 5	5 1½	68 1	6 7½	92 1	8 1½	118 3
3 8	47 0	5 2	68 9	6 8	92 9	8 2	119 0
3 8½	47 7	5 2½	69 5	6 8½	93 5	8 2½	119 9
3 9	48 2	5 3	70 0	6 9	94 2	8 3	120 6
3 9½	48 9	5 3½	70 8	6 9½	94 10	8 3½	121 4
3 10	49 4	5 4	71 4	6 10	95 7	8 4	122 1
3 10½	49 11	5 4½	71 11	6 10½	96 3	8 4½	122 10
3 11	50 6	5 5	72 7	6 11	97 0	8 5	123 7
3 11½	51 1	5 5½	73 3	6 11½	97 8	8 5½	124 4
4 0	51 8	5 6	73 11	7 0	98 5	8 6	125 2
4 0½	52 3	5 6½	74 6	7 0½	99 1	8 6½	125 11
4 1	52 10	5 7	75 2	7 1	99 10	8 7	126 8
4 1½	53 5	5 7½	75 10	7 1½	100 6	8 7½	127 6
4 2	54 0	5 8	76 6	7 2	101 3	8 8	128 3
4 2½	54 7	5 8½	77 2	7 2½	102 0	8 8½	129 0
4 3	55 2	5 9	77 10	7 3	102 8	8 9	129 10
4 3½	55 9	5 9½	78 6	7 3½	103 5	8 9½	130 7
4 4	56 5	5 10	79 2	7 4	104 2	8 10	131 5
4 4½	57 0	5 10½	79 10	7 4½	104 10	8 10½	132 2
4 5	57 7	5 11	80 6	7 5	105 7	8 11	133 0
4 5½	58 2	5 11½	81 2	7 5½	106 4	8 11½	133 9
						9 0	134 7

When the Depth EXCEEDS the Breadth, the Deduction must be made from the Contents.

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
4 to 5 in.	0 1	1 1	0 7	1 7	1 8
6 to 7 in.	0 2	1 2	0 8	1 8	1 9
8 to 9 in.	0 3	1 3	0 9	1 9	1 10
10 inches	0 4	1 4	0 11	1 10	1 11
11 "	0 5	1 5	1 0	1 11	1 12
1 foot	0 6	1 6	1 2	2 0	2 1

4 FEET 9 INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
3	0	38	4	4	6	59	3	6	0	82	4	7	6	107	9
3	0 $\frac{1}{2}$	38	11	4	6 $\frac{1}{2}$	59	10	6	0 $\frac{1}{2}$	83	0	7	6 $\frac{1}{2}$	108	5
3	1	39	5	4	7	60	5	6	1	83	8	7	7	109	2
3	1 $\frac{1}{2}$	40	0	4	7 $\frac{1}{2}$	61	1	6	1 $\frac{1}{2}$	84	4	7	7 $\frac{1}{2}$	109	11
3	2	40	7	4	8	61	8	6	2	85	1	7	8	110	8
3	2 $\frac{1}{2}$	41	1	4	8 $\frac{1}{2}$	62	3	6	2 $\frac{1}{2}$	85	9	7	8 $\frac{1}{2}$	111	5
3	3	41	8	4	9	62	11	6	3	86	5	7	9	112	2
3	3 $\frac{1}{2}$	42	3	4	9 $\frac{1}{2}$	63	6	6	3 $\frac{1}{2}$	87	1	7	9 $\frac{1}{2}$	112	11
3	4	42	9	4	10	64	2	6	4	87	9	7	10	113	8
3	4 $\frac{1}{2}$	43	4	4	10 $\frac{1}{2}$	64	9	6	4 $\frac{1}{2}$	88	6	7	10 $\frac{1}{2}$	114	5
3	5	43	11	4	11	65	5	6	5	89	2	7	11	115	2
3	5 $\frac{1}{2}$	44	6	4	11 $\frac{1}{2}$	66	0	6	5 $\frac{1}{2}$	89	10	7	11 $\frac{1}{2}$	115	11
3	6	45	1	5	0	66	8	6	6	90	7	8	0	116	8
3	6 $\frac{1}{2}$	45	7	5	0 $\frac{1}{2}$	67	4	6	6 $\frac{1}{2}$	91	3	8	0 $\frac{1}{2}$	117	5
3	7	46	2	5	1	67	11	6	7	91	11	8	1	118	2
3	7 $\frac{1}{2}$	46	9	5	1 $\frac{1}{2}$	68	7	6	7 $\frac{1}{2}$	92	8	8	1 $\frac{1}{2}$	118	11
3	8	47	4	5	2	69	3	6	8	93	4	8	2	119	9
3	8 $\frac{1}{2}$	47	11	5	2 $\frac{1}{2}$	69	10	6	8 $\frac{1}{2}$	94	0	8	2 $\frac{1}{2}$	120	6
3	9	48	6	5	3	70	6	6	9	94	9	8	3	121	3
3	9 $\frac{1}{2}$	49	1	5	3 $\frac{1}{2}$	71	2	6	9 $\frac{1}{2}$	95	5	8	3 $\frac{1}{2}$	122	0
3	10	49	8	5	4	71	9	6	10	96	2	8	4	122	9
3	10 $\frac{1}{2}$	50	3	5	4 $\frac{1}{2}$	72	5	6	10 $\frac{1}{2}$	96	10	8	4 $\frac{1}{2}$	123	7
3	11	50	10	5	5	73	1	6	11	97	7	8	5	124	4
3	11 $\frac{1}{2}$	51	5	5	5 $\frac{1}{2}$	73	9	6	11 $\frac{1}{2}$	98	3	8	5 $\frac{1}{2}$	125	1
4	0	52	0	5	6	74	5	7	0	99	0	8	6	125	11
4	0 $\frac{1}{2}$	52	7	5	6 $\frac{1}{2}$	75	0	7	0 $\frac{1}{2}$	99	9	8	6 $\frac{1}{2}$	126	8
4	1	53	2	5	7	75	8	7	1	100	5	8	7	127	5
4	1 $\frac{1}{2}$	53	9	5	7 $\frac{1}{2}$	76	4	7	1 $\frac{1}{2}$	101	2	8	7 $\frac{1}{2}$	128	3
4	2	54	5	5	8	77	0	7	2	101	11	8	8	129	0
4	2 $\frac{1}{2}$	55	0	5	8 $\frac{1}{2}$	77	8	7	2 $\frac{1}{2}$	102	7	8	8 $\frac{1}{2}$	129	9
4	3	55	7	5	9	78	4	7	3	103	4	8	9	130	7
4	3 $\frac{1}{2}$	56	2	5	9 $\frac{1}{2}$	79	0	7	3 $\frac{1}{2}$	104	1	8	9 $\frac{1}{2}$	131	4
4	4	56	9	5	10	79	8	7	4	104	9	8	10	132	2
4	4 $\frac{1}{2}$	57	5	5	10 $\frac{1}{2}$	80	4	7	4 $\frac{1}{2}$	105	6	8	10 $\frac{1}{2}$	132	11
4	5	58	0	5	11	81	0	7	5	106	3	8	11	133	9
4	5 $\frac{1}{2}$	58	7	5	11 $\frac{1}{2}$	81	8	7	5 $\frac{1}{2}$	107	0	8	11 $\frac{1}{2}$	134	6
												9	0	135	4

' vice versa, the following deductions
are above calculations.

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
1	2 2	2 7	3 4	3 1	4 9
2	2 4	2 8	3 7	3 2	5 0
3	2 6	2 9	3 9	3 3	5 3
4	2 9	2 10	4 0	3 4	5 7
5	2 11	2 11	4 3	3 5	5 10
6	3 2	3 0	4 6	3 6	6 2

4 FEET 9½ INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
3 0	38 7	4 6	59 7	6 0	82 10	7 6	108 4
3 0½	39 2	4 6½	60 3	6 0½	83 6	7 6½	109 1
3 1	39 9	4 7	60 10	6 1	84 3	7 7	109 10
3 1½	40 3	4 7½	61 6	6 1½	84 11	7 7½	110 7
3 2	40 10	4 8	62 1	6 2	85 7	7 8	111 4
3 2½	41 5	4 8½	62 8	6 2½	86 3	7 8½	112 1
3 3	41 11	4 9	63 4	6 3	86 11	7 9	112 10
3 3½	42 6	4 9½	63 11	6 3½	87 8	7 9½	113 7
3 4	43 1	4 10	64 7	6 4	88 4	7 10	114 4
3 4½	43 8	4 10½	65 3	6 4½	89 0	7 10½	115 1
3 5	44 3	4 11	65 10	6 5	89 9	7 11	115 10
3 5½	44 9	4 11½	66 6	6 5½	90 5	7 11½	116 7
3 6	45 4	5 0	67 1	6 6	91 1	8 0	117 4
3 6½	45 11	5 0½	67 9	6 6½	91 10	8 0½	118 1
3 7	46 6	5 1	68 5	6 7	92 6	8 1	118 11
3 7½	47 1	5 1½	69 0	6 7½	93 3	8 1½	119 8
3 8	47 8	5 2	69 8	6 8	93 11	8 2	120 5
3 8½	48 3	5 2½	70 4	6 8½	94 7	8 2½	121 2
3 9	48 10	5 3	70 11	6 9	95 4	8 3	121 11
3 9½	49 5	5 3½	71 7	6 9½	96 0	8 3½	122 9
3 10	50 0	5 4	72 3	6 10	96 9	8 4	123 6
3 10½	50 7	5 4½	72 11	6 10½	97 6	8 4½	124 3
3 11	51 2	5 5	73 7	6 11	98 2	8 5	125 1
3 11½	51 9	5 5½	74 2	6 11½	98 11	8 5½	125 10
4 0	52 4	5 6	74 10	7 0	99 7	8 6	126 7
4 0½	52 11	5 6½	75 6	7 0½	100 4	8 6½	127 5
4 1	53 7	5 7	76 2	7 1	101 1	8 7	128 2
4 1½	54 2	5 7½	76 10	7 1½	101 9	8 7½	129 0
4 2	54 9	5 8	77 6	7 2	102 6	8 8	129 9
4 2½	55 4	5 8½	78 2	7 2½	103 3	8 8½	130 6
4 3	55 11	5 9	78 10	7 3	103 11	8 9	131 4
4 3½	56 7	5 9½	79 6	7 3½	104 8	8 9½	132 1
4 4	57 2	5 10	80 2	7 4	105 5	8 10	132 11
4 4½	57 9	5 10½	80 10	7 4½	106 2	8 10½	133 9
4 5	58 5	5 11	81 6	7 5	106 11	8 11	134 6
4 5½	59 0	5 11½	82 2	7 5½	107 7	8 11½	135 4
						9 0	136 1

When the Depth EXCEEDS the Breadth
must be made ft

FOR	DEDUCT.	FOR	DEDUCT.	FOR	DEDUCT.
	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
4 to 5 in.	0 1	1 1	0 7	1 7	1 8
6 to 7 in.	0 2	1 2	0 8	1 8	1 9
8 to 9 , ,	0 3	1 3	0 9	1 9	1 10
10 inches	0 4	1 4	0 11	1 10	1 11
11 , ,	0 5	1 5	1 0	1 11	2 0
1 foot	0 6	1 6	1 2	2 0	

4 FEET 10 INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
3 0	38 11	4 6	60 0	6 0	83 5	7 6	109 0
3 0 $\frac{1}{2}$	39 5	4 6 $\frac{1}{2}$	60 8	6 0 $\frac{1}{2}$	84 1	7 6 $\frac{1}{2}$	109 9
3 1	40 0	4 7	61 3	6 1	84 9	7 7	110 6
3 1 $\frac{1}{2}$	40 7	4 7 $\frac{1}{2}$	61 11	6 1 $\frac{1}{2}$	85 5	7 7 $\frac{1}{2}$	111 3
3 2	41 2	4 8	62 6	6 2	86 2	7 8	112 0
3 2 $\frac{1}{2}$	41 8	4 8 $\frac{1}{2}$	63 2	6 2 $\frac{1}{2}$	86 10	7 8 $\frac{1}{2}$	112 9
3 3	42 3	4 9	63 9	6 3	87 6	7 9	113 6
3 3 $\frac{1}{2}$	42 10	4 9 $\frac{1}{2}$	64 5	6 3 $\frac{1}{2}$	88 2	7 9 $\frac{1}{2}$	114 3
3 4	43 5	4 10	65 0	6 4	88 11	7 10	115 0
3 4 $\frac{1}{2}$	44 0	4 10 $\frac{1}{2}$	65 8	6 4 $\frac{1}{2}$	89 7	7 10 $\frac{1}{2}$	115 9
3 5	44 6	4 11	66 3	6 5	90 3	7 11	116 6
3 5 $\frac{1}{2}$	45 1	4 11 $\frac{1}{2}$	66 11	6 5 $\frac{1}{2}$	91 0	7 11 $\frac{1}{2}$	117 4
3 6	45 8	5 0	67 7	6 6	91 8	8 0	118 1
3 6 $\frac{1}{2}$	46 3	5 0 $\frac{1}{2}$	68 2	6 6 $\frac{1}{2}$	92 5	8 0 $\frac{1}{2}$	118 10
3 7	46 10	5 1	68 10	6 7	93 1	8 1	119 7
3 7 $\frac{1}{2}$	47 5	5 1 $\frac{1}{2}$	69 6	6 7 $\frac{1}{2}$	93 10	8 1 $\frac{1}{2}$	120 4
3 8	48 0	5 2	70 2	6 8	94 6	8 2	121 2
3 8 $\frac{1}{2}$	48 7	5 2 $\frac{1}{2}$	70 9	6 8 $\frac{1}{2}$	95 3	8 2 $\frac{1}{2}$	121 11
3 9	49 2	5 3	71 5	6 9	95 11	8 3	122 8
3 9 $\frac{1}{2}$	49 9	5 3 $\frac{1}{2}$	72 1	6 9 $\frac{1}{2}$	96 8	8 3 $\frac{1}{2}$	123 5
3 10	50 4	5 4	72 9	6 10	97 4	8 4	124 3
3 10 $\frac{1}{2}$	50 11	5 4 $\frac{1}{2}$	73 5	6 10 $\frac{1}{2}$	98 1	8 4 $\frac{1}{2}$	125 0
3 11	51 6	5 5	74 0	6 11	98 9	8 5	125 9
3 11 $\frac{1}{2}$	52 2	5 5 $\frac{1}{2}$	74 8	6 11 $\frac{1}{2}$	99 6	8 5 $\frac{1}{2}$	126 7
4 0	52 9	5 6	75 4	7 0	100 3	8 6	127 4
4 0 $\frac{1}{2}$	53 4	5 6 $\frac{1}{2}$	76 0	7 0 $\frac{1}{2}$	100 11	8 6 $\frac{1}{2}$	128 2
4 1	53 11	5 7	76 8	7 1	101 8	8 7	128 11
4 1 $\frac{1}{2}$	54 6	5 7 $\frac{1}{2}$	77 4	7 1 $\frac{1}{2}$	102 5	8 7 $\frac{1}{2}$	129 9
4 2	55 2	5 8	78 0	7 2	103 2	8 8	130 6
4 2 $\frac{1}{2}$	55 9	5 8 $\frac{1}{2}$	78 8	7 2 $\frac{1}{2}$	103 10	8 8 $\frac{1}{2}$	131 4
4 3	56 4	5 9	79 4	7 3	104 7	8 9	132 1
4 3 $\frac{1}{2}$	56 11	5 9 $\frac{1}{2}$	80 0	7 3 $\frac{1}{2}$	105 4	8 9 $\frac{1}{2}$	132 11
4 4	57 7	5 10	80 8	7 4	106 1	8 10	133 8
4 4 $\frac{1}{2}$	58 2	5 10 $\frac{1}{2}$	81 4	7 4 $\frac{1}{2}$	106 10	8 10 $\frac{1}{2}$	134 6
4 5	58 9	5 11	82 0	7 5	107 6	8 11	135 3
4 5 $\frac{1}{2}$	59 5	5 11 $\frac{1}{2}$	82 9	7 5 $\frac{1}{2}$	108 3	8 11 $\frac{1}{2}$	136 1
						9 0	136 11

vice versa, the following deductions
above calculations.

OR	DEDUCT.	FOR	DEDUCT.	FOR	DEDUCT.
in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
1	2 2	2 7	3 4	3 1	4 9
2	2 4	2 8	3 7	3 2	5 0
3	2 6	2 9	3 9	3 3	5 3
4	2 9	2 10	4 0	3 4	5 7
5	2 11	2 11	4 3	3 5	5 10
6	3 2	3 0	4 6	3 6	6 2

4 FEET 10 $\frac{1}{2}$ INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
3 0	39 2	4 6	60 5	6 0	83 11	7 6	109 8
3 0 $\frac{1}{2}$	39 9	4 6 $\frac{1}{2}$	61 0	6 0 $\frac{1}{2}$	84 7	7 6 $\frac{1}{2}$	110 5
3 1	40 3	4 7	61 8	6 1	85 3	7 7	111 2
3 1 $\frac{1}{2}$	40 10	4 7 $\frac{1}{2}$	62 3	6 1 $\frac{1}{2}$	86 0	7 7 $\frac{1}{2}$	111 11
3 2	41 5	4 8	62 11	6 2	86 8	7 8	112 8
3 2 $\frac{1}{2}$	42 0	4 8 $\frac{1}{2}$	63 7	6 2 $\frac{1}{2}$	87 4	7 8 $\frac{1}{2}$	113 5
3 3	42 7	4 9	64 2	6 3	88 1	7 9	114 2
3 3 $\frac{1}{2}$	43 1	4 9 $\frac{1}{2}$	64 10	6 3 $\frac{1}{2}$	88 9	7 9 $\frac{1}{2}$	114 11
3 4	43 8	4 10	65 5	6 4	89 5	7 10	115 8
3 4 $\frac{1}{2}$	44 3	4 10 $\frac{1}{2}$	66 1	6 4 $\frac{1}{2}$	90 2	7 10 $\frac{1}{2}$	116 5
3 5	44 10	4 11	66 9	6 5	90 10	7 11	117 3
3 5 $\frac{1}{2}$	45 5	4 11 $\frac{1}{2}$	67 4	6 5 $\frac{1}{2}$	91 7	7 11 $\frac{1}{2}$	118 0
3 6	46 0	5 0	68 0	6 6	92 3	8 0	118 9
3 6 $\frac{1}{2}$	46 7	5 0 $\frac{1}{2}$	68 8	6 6 $\frac{1}{2}$	92 11	8 0 $\frac{1}{2}$	119 6
3 7	47 2	5 1	69 3	6 7	93 8	8 1	120 3
3 7 $\frac{1}{2}$	47 9	5 1 $\frac{1}{2}$	69 11	6 7 $\frac{1}{2}$	94 4	8 1 $\frac{1}{2}$	121 1
3 8	48 4	5 2	70 7	6 8	95 1	8 2	121 10
3 8 $\frac{1}{2}$	48 11	5 2 $\frac{1}{2}$	71 3	6 8 $\frac{1}{2}$	95 10	8 2 $\frac{1}{2}$	122 7
3 9	49 6	5 3	71 11	6 9	96 6	8 3	123 5
3 9 $\frac{1}{2}$	50 1	5 3 $\frac{1}{2}$	72 6	6 9 $\frac{1}{2}$	97 3	8 3 $\frac{1}{2}$	124 2
3 10	50 8	5 4	73 2	6 10	97 11	8 4	124 11
3 10 $\frac{1}{2}$	51 3	5 4 $\frac{1}{2}$	73 10	6 10 $\frac{1}{2}$	98 8	8 4 $\frac{1}{2}$	125 9
3 11	51 11	5 5	74 6	6 11	99 5	8 5	126 6
3 11 $\frac{1}{2}$	52 6	5 5 $\frac{1}{2}$	75 2	6 11 $\frac{1}{2}$	100 1	8 5 $\frac{1}{2}$	127 4
4 0	53 1	5 6	75 10	7 0	100 10	8 6	128 1
4 0 $\frac{1}{2}$	53 8	5 6 $\frac{1}{2}$	76 6	7 0 $\frac{1}{2}$	101 7	8 6 $\frac{1}{2}$	128 10
4 1	54 3	5 7	77 2	7 1	102 3	8 7	129 8
4 1 $\frac{1}{2}$	54 11	5 7 $\frac{1}{2}$	77 10	7 1 $\frac{1}{2}$	103 0	8 7 $\frac{1}{2}$	130 5
4 2	55 6	5 8	78 6	7 2	103 9	8 8	131 3
4 2 $\frac{1}{2}$	56 1	5 8 $\frac{1}{2}$	79 2	7 2 $\frac{1}{2}$	104 6	8 8 $\frac{1}{2}$	132 1
4 3	56 9	5 9	79 10	7 3	105 3	8 9	132 10
4 3 $\frac{1}{2}$	57 4	5 9 $\frac{1}{2}$	80 6	7 3 $\frac{1}{2}$	105 11	8 9 $\frac{1}{2}$	133 8
4 4	57 11	5 10	81 2	7 4	106 8	8 10	134 5
4 4 $\frac{1}{2}$	58 7	5 10 $\frac{1}{2}$	81 10	7 4 $\frac{1}{2}$	107 5	8 10 $\frac{1}{2}$	135 3
4 5	59 2	5 11	82 7	7 5	108 2	8 11	136 1
4 5 $\frac{1}{2}$	59 10	5 11 $\frac{1}{2}$	83 3	7 5 $\frac{1}{2}$	108 11	8 11 $\frac{1}{2}$	136 10
						9 0	137 8

When the Depth **EXCEEDS** the Breadth must be made ft

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
4 to 5 in.	0 1	1 1	0 7	1 7	1 3
6 to 7 in.	0 2	1 2	0 8	1 8	1 5
8 to 9 "	0 3	1 3	0 9	1 9	1 6
10 inches	0 4	1 4	0 11	1 10	1 8
11 "	0 5	1 5	1 0	1 11	1 10
1 foot	0 6	1 6	1 2	2 0	2 0

4 FEET 11 INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
3	0	39	5	4	6	60	10	6	0	84	5	7	6	110	4
3	0 $\frac{1}{2}$	40	0	4	6 $\frac{1}{2}$	61	5	6	0 $\frac{1}{2}$	85	2	7	6 $\frac{1}{2}$	111	1
3	1	40	7	4	7	62	1	6	1	85	10	7	7	111	10
3	1 $\frac{1}{2}$	41	2	4	7 $\frac{1}{2}$	62	8	6	1 $\frac{1}{2}$	86	6	7	7 $\frac{1}{2}$	112	7
3	2	41	9	4	8	63	4	6	2	87	3	7	8	113	4
3	2 $\frac{1}{2}$	42	3	4	8 $\frac{1}{2}$	64	0	6	2 $\frac{1}{2}$	87	11	7	8 $\frac{1}{2}$	114	1
3	3	42	10	4	9	64	7	6	3	88	7	7	9	114	10
3	3 $\frac{1}{2}$	43	5	4	9 $\frac{1}{2}$	65	3	6	3 $\frac{1}{2}$	89	4	7	9 $\frac{1}{2}$	115	7
3	4	44	0	4	10	65	11	6	4	90	0	7	10	116	5
3	4 $\frac{1}{2}$	44	7	4	10 $\frac{1}{2}$	66	6	6	4 $\frac{1}{2}$	90	8	7	10 $\frac{1}{2}$	117	2
3	5	45	2	4	11	67	2	6	5	91	5	7	11	117	11
3	5 $\frac{1}{2}$	45	9	4	11 $\frac{1}{2}$	67	10	6	5 $\frac{1}{2}$	92	1	7	11 $\frac{1}{2}$	118	8
3	6	46	4	5	0	68	5	6	6	92	10	8	0	119	5
3	6 $\frac{1}{2}$	46	11	5	0 $\frac{1}{2}$	69	1	6	6 $\frac{1}{2}$	93	6	8	0 $\frac{1}{2}$	120	3
3	7	47	6	5	1	69	9	6	7	94	3	8	1	121	0
3	7 $\frac{1}{2}$	48	1	5	1 $\frac{1}{2}$	70	5	6	7 $\frac{1}{2}$	94	11	8	1 $\frac{1}{2}$	121	9
3	8	48	8	5	2	71	1	6	8	95	8	8	2	122	7
3	8 $\frac{1}{2}$	49	3	5	2 $\frac{1}{2}$	71	8	6	8 $\frac{1}{2}$	96	5	8	2 $\frac{1}{2}$	123	4
3	9	49	10	5	3	72	4	6	9	97	1	8	3	124	1
3	9 $\frac{1}{2}$	50	5	5	3 $\frac{1}{2}$	73	0	6	9 $\frac{1}{2}$	97	10	8	3 $\frac{1}{2}$	124	11
3	10	51	1	5	4	73	8	6	10	98	7	8	4	125	8
3	10 $\frac{1}{2}$	51	8	5	4 $\frac{1}{2}$	74	4	6	10 $\frac{1}{2}$	99	3	8	4 $\frac{1}{2}$	126	5
3	11	52	3	5	5	75	0	6	11	100	0	8	5	127	3
3	11 $\frac{1}{2}$	52	10	5	5 $\frac{1}{2}$	75	8	6	11 $\frac{1}{2}$	100	9	8	5 $\frac{1}{2}$	128	0
4	0	53	5	5	6	76	4	7	0	101	5	8	6	128	10
4	0 $\frac{1}{2}$	54	1	5	6 $\frac{1}{2}$	77	0	7	0 $\frac{1}{2}$	102	2	8	6 $\frac{1}{2}$	129	7
4	1	54	8	5	7	77	8	7	1	102	11	8	7	130	5
4	1 $\frac{1}{2}$	55	3	5	7 $\frac{1}{2}$	78	4	7	1 $\frac{1}{2}$	103	8	8	7 $\frac{1}{2}$	131	2
4	2	55	11	5	8	79	0	7	2	104	5	8	8	132	0
4	2 $\frac{1}{2}$	56	6	5	8 $\frac{1}{2}$	79	8	7	2 $\frac{1}{2}$	105	1	8	8 $\frac{1}{2}$	132	10
4	3	57	1	5	9	80	4	7	3	105	10	8	9	133	7
4	3 $\frac{1}{2}$	57	9	5	9 $\frac{1}{2}$	81	0	7	3 $\frac{1}{2}$	106	7	8	9 $\frac{1}{2}$	134	5
4	4	58	4	5	10	81	9	7	4	107	4	8	10	135	3
4	4 $\frac{1}{2}$	58	11	5	10 $\frac{1}{2}$	82	5	7	4 $\frac{1}{2}$	108	1	8	10 $\frac{1}{2}$	136	0
4	5	59	7	5	11	83	1	7	5	108	10	8	11	136	10
4	5 $\frac{1}{2}$	60	2	5	11 $\frac{1}{2}$	83	9	7	5 $\frac{1}{2}$	109	7	8	11 $\frac{1}{2}$	137	8
												9	0	138	5

vice versa, the following deductions
are above calculations.

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
ft.	in.	ft.	in.	ft.	in.
1	2 2	2 7	3 4	3 1	4 9
2	2 4	2 8	3 7	3 2	5 0
3	2 6	2 9	3 9	3 3	5 3
4	2 9	2 10	4 0	3 4	5 7
5	2 11	2 11	4 3	3 5	5 10
6	3 2	3 0	4 6	3 6	6 2

4 FEET 11½ INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
3 0	39 9	4 6	61 8	6 0	85 0	7 6	111 0
3 0½	40 8	4 6½	61 10	6 0½	85 8	7 6½	111 9
3 1	40 10	4 7	62 6	6 1	86 4	7 7	112 6
3 1½	41 5	4 7½	63 1	6 1½	87 1	7 7½	113 3
3 2	42 0	4 8	63 9	6 2	87 9	7 8	114 0
3 2½	42 7	4 8½	64 5	6 2½	88 5	7 8½	114 9
3 3	43 2	4 9	65 0	6 3	89 2	7 9	115 6
3 3½	43 9	4 9½	65 8	6 3½	89 10	7 9½	116 3
3 4	44 4	4 10	66 4	6 4	90 7	7 10	117 1
3 4½	44 11	4 10½	66 11	6 4½	91 3	7 10½	117 10
3 5	45 6	4 11	67 7	6 5	92 0	7 11	118 7
3 5½	46 1	4 11½	68 3	6 5½	92 8	7 11½	119 4
3 6	46 8	5 0	68 11	6 6	93 5	8 0	120 2
3 6½	47 3	5 0½	69 6	6 6½	94 1	8 0½	120 11
3 7	47 10	5 1	70 2	6 7	94 10	8 1	121 8
3 7½	48 5	5 1½	70 10	6 7½	95 6	8 1½	122 6
3 8	49 0	5 2	71 6	6 8	96 3	8 2	123 3
3 8½	49 7	5 2½	72 2	6 8½	97 0	8 2½	124 0
3 9	50 2	5 3	72 10	6 9	97 8	8 3	124 10
3 9½	50 9	5 3½	73 6	6 9½	98 5	8 3½	125 7
3 10	51 5	5 4	74 2	6 10	99 2	8 4	126 5
3 10½	52 0	5 4½	74 10	6 10½	99 10	8 4½	127 2
3 11	52 7	5 5	75 6	6 11	100 7	8 5	128 0
3 11½	53 2	5 5½	76 2	6 11½	101 4	8 5½	128 9
4 0	53 10	5 6	76 10	7 0	102 1	8 6	129 7
4 0½	54 5	5 6½	77 6	7 0½	102 9	8 6½	130 4
4 1	55 0	5 7	78 2	7 1	103 6	8 7	131 2
4 1½	55 8	5 7½	78 10	7 1½	104 3	8 7½	131 11
4 2	56 3	5 8	79 6	7 2	105 0	8 8	132 9
4 2½	56 10	5 8½	80 2	7 2½	105 9	8 8½	133 7
4 3	57 6	5 9	80 10	7 3	106 6	8 9	134 4
4 3½	58 1	5 9½	81 6	7 3½	107 3	8 9½	135 2
4 4	58 9	5 10	82 3	7 4	108 0	8 10	136 0
4 4½	59 4	5 10½	82 11	7 4½	108 9	8 10½	136 9
4 5	60 0	5 11	83 7	7 5	109 6	8 11	137 7
4 5½	60 7	5 11½	84 3	7 5½	110 3	8 11½	138 5
						9 0	139 3

When the Depth EXCEEDS the Breadth must be made ft

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
4 to 5 in.	0 1	1 1	0 7	1 7	1 3
6 to 7 in.	0 2	1 2	0 8	1 8	1 5
8 to 9 "	0 3	1 3	0 9	1 9	1 6
10 inches	0 4	1 4	0 11	1 10	1 8
11 "	0 5	1 5	1 0	1 11	1 10
1 foot	0 6	1 6	1 2	2 0	2 0

5 FEET

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
3	0	40	0	4	6	61	8	6	0	85	6	7	6	111	8
3	0 $\frac{1}{2}$	40	7	4	6 $\frac{1}{2}$	62	3	6	0 $\frac{1}{2}$	86	2	7	6 $\frac{1}{2}$	112	5
3	1	41	2	4	7	62	11	6	1	86	11	7	7	113	2
3	1 $\frac{1}{2}$	41	9	4	7 $\frac{1}{2}$	63	6	6	1 $\frac{1}{2}$	87	7	7	7 $\frac{1}{2}$	113	11
3	2	42	4	4	8	64	2	6	2	88	4	7	8	114	8
3	2 $\frac{1}{2}$	42	10	4	8 $\frac{1}{2}$	64	10	6	2 $\frac{1}{2}$	89	0	7	8 $\frac{1}{2}$	115	5
3	3	43	5	4	9	65	5	6	3	89	8	7	9	116	2
3	3 $\frac{1}{2}$	44	0	4	9 $\frac{1}{2}$	66	1	6	3 $\frac{1}{2}$	90	5	7	9 $\frac{1}{2}$	117	0
3	4	44	7	4	10	66	9	6	4	91	1	7	10	117	9
3	4 $\frac{1}{2}$	45	2	4	10 $\frac{1}{2}$	67	5	6	4 $\frac{1}{2}$	91	10	7	10 $\frac{1}{2}$	118	6
3	5	45	9	4	11	68	0	6	5	92	6	7	11	119	3
3	5 $\frac{1}{2}$	46	4	4	11 $\frac{1}{2}$	68	8	6	5 $\frac{1}{2}$	93	3	7	11 $\frac{1}{2}$	120	1
3	6	47	0	5	0	69	4	6	6	94	0	8	0	120	10
3	6 $\frac{1}{2}$	47	7	5	0 $\frac{1}{2}$	70	0	6	6 $\frac{1}{2}$	94	8	8	0 $\frac{1}{2}$	121	7
3	7	48	2	5	1	70	8	6	7	95	5	8	1	122	5
3	7 $\frac{1}{2}$	48	9	5	1 $\frac{1}{2}$	71	4	6	7 $\frac{1}{2}$	96	1	8	1 $\frac{1}{2}$	123	2
3	8	49	4	5	2	72	0	6	8	96	10	8	2	124	0
3	8 $\frac{1}{2}$	49	11	5	2 $\frac{1}{2}$	72	7	6	8 $\frac{1}{2}$	97	7	8	2 $\frac{1}{2}$	124	9
3	9	50	6	5	3	73	3	6	9	98	3	8	3	125	6
3	9 $\frac{1}{2}$	51	2	5	3 $\frac{1}{2}$	73	11	6	9 $\frac{1}{2}$	99	0	8	3 $\frac{1}{2}$	126	4
3	10	51	9	5	4	74	7	6	10	99	9	8	4	127	1
3	10 $\frac{1}{2}$	52	4	5	4 $\frac{1}{2}$	75	3	6	10 $\frac{1}{2}$	100	6	8	4 $\frac{1}{2}$	127	11
3	11	52	11	5	5	75	11	6	11	101	2	8	5	128	8
3	11 $\frac{1}{2}$	53	7	5	5 $\frac{1}{2}$	76	7	6	11 $\frac{1}{2}$	101	11	8	5 $\frac{1}{2}$	129	6
4	0	54	2	5	6	77	4	7	0	102	8	8	6	130	4
4	0 $\frac{1}{2}$	54	9	5	6 $\frac{1}{2}$	78	0	7	0 $\frac{1}{2}$	103	5	8	6 $\frac{1}{2}$	131	1
4	1	55	5	5	7	78	8	7	1	104	2	8	7	131	11
4	1 $\frac{1}{2}$	56	0	5	7 $\frac{1}{2}$	79	4	7	1 $\frac{1}{2}$	104	11	8	7 $\frac{1}{2}$	132	8
4	2	56	8	5	8	80	0	7	2	105	8	8	8	133	6
4	2 $\frac{1}{2}$	57	3	5	8 $\frac{1}{2}$	80	8	7	2 $\frac{1}{2}$	106	4	8	8 $\frac{1}{2}$	134	4
4	3	57	10	5	9	81	4	7	3	107	1	8	9	135	1
4	3 $\frac{1}{2}$	58	6	5	9 $\frac{1}{2}$	82	1	7	3 $\frac{1}{2}$	107	10	8	9 $\frac{1}{2}$	135	11
4	4	59	1	5	10	82	9	7	4	108	7	8	10	136	9
4	4 $\frac{1}{2}$	59	9	5	10 $\frac{1}{2}$	83	5	7	4 $\frac{1}{2}$	109	4	8	10 $\frac{1}{2}$	137	7
4	5	60	4	5	11	84	1	7	5	110	1	8	11	138	4
4	5 $\frac{1}{2}$	61	0	5	11 $\frac{1}{2}$	84	10	7	5 $\frac{1}{2}$	110	10	8	11 $\frac{1}{2}$	139	2
												9	0	140	0

vice versa, the following deductions
above calculations.

	DEDUCT		FOR		DEDUCT		FOR		DEDUCT	
n.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
1	2	2	2	7	3	4	3	1	4	9
2	2	4	2	8	3	7	3	2	5	0
3	2	6	2	9	3	9	3	3	5	3
4	2	9	2	10	4	0	3	4	5	7
5	2	11	2	11	4	8	3	5	5	10
6	3	2	3	0	4	6	3	6	6	2

5 FEET 0½ INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
3	0	40	3	4	6	62	0	6	0	86	0	7	6	112	3				
3	0½	40	10	4	6½	62	8	6	0½	86	9	7	6½	113	0				
3	1	41	5	4	7	63	4	6	1	87	5	7	7	113	10				
3	1½	42	0	4	7½	63	11	6	1½	88	2	7	7½	114	7				
3	2	42	7	4	8	64	7	6	2	88	10	7	8	115	4				
3	2½	43	2	4	8½	65	3	6	2½	89	6	7	8½	116	1				
3	3	43	9	4	9	65	10	6	3	90	3	7	9	116	10				
3	3½	44	4	4	9½	66	6	6	3½	90	11	7	9½	117	8				
3	4	44	11	4	10	67	2	6	4	91	8	7	10	118	5				
3	4½	45	6	4	10½	67	10	6	4½	92	5	7	10½	119	2				
3	5	46	1	4	11	68	6	6	5	93	1	7	11	120	0				
3	5½	46	8	4	11½	69	1	6	5½	93	10	7	11½	120	9				
3	6	47	3	5	0	69	9	6	6	94	6	8	0	121	6				
3	6½	47	10	5	0½	70	5	6	6½	95	3	8	0½	122	4				
3	7	48	6	5	1	71	1	6	7	96	0	8	1	123	1				
3	7½	49	1	5	1½	71	9	6	7½	96	8	8	1½	123	11				
3	8	49	8	5	2	72	5	6	8	97	5	8	2	124	8				
3	8½	50	3	5	2½	73	1	6	8½	98	2	8	2½	125	5				
3	9	50	10	5	3	73	9	6	9	98	10	8	3	126	3				
3	9½	51	6	5	3½	74	5	6	9½	99	7	8	3½	127	0				
3	10	52	1	5	4	75	1	6	10	100	4	8	4	127	10				
3	10½	52	8	5	4½	75	9	6	10½	101	1	8	4½	128	8				
3	11	53	4	5	5	76	5	6	11	101	10	8	5	129	5				
3	11½	53	11	5	5½	77	1	6	11½	102	6	8	5½	130	3				
4	0	54	6	5	6	77	9	7	0	103	3	8	6	131	0				
4	0½	55	2	5	6½	78	5	7	0½	104	0	8	6½	131	10				
4	1	55	9	5	7	79	2	7	1	104	9	8	7	132	8				
4	1½	56	5	5	7½	79	10	7	1½	105	6	8	7½	133	5				
4	2	57	0	5	8	80	6	7	2	106	3	8	8	134	3				
4	2½	57	7	5	8½	81	2	7	2½	107	0	8	8½	135	1				
4	3	58	3	5	9	81	10	7	3	107	9	8	9	135	10				
4	3½	58	10	5	9½	82	7	7	3½	108	6	8	9½	136	8				
4	4	59	6	5	10	83	3	7	4	109	3	8	10	137	6				
4	4½	60	2	5	10½	83	11	7	4½	110	0	8	10½	138	4				
4	5	60	9	5	11	84	8	7	5	110	9	8	11	139	2				
4	5½	61	5	5	11½	85	4	7	5½	111	6	8	11½	139	11				
												9	0	140	9				

When the Depth **EXCEEDS** the Brea
must be made f

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
	ft. in.	ft. in.	ft. in.	ft. in.	ft. i
4 to 5 in.	0 1	1 1	0 7	1 7	1 1
6 to 7 in.	0 2	1 2	0 8	1 8	1 1
8 to 9 in.	0 3	1 3	0 9	1 9	1 1
10 inches	0 4	1 4	0 11	1 10	1 1
11 "	0 5	1 5	1 0	1 11	1 1
1 foot	0 6	1 6	1 2	2 0	2 0

5 FEET 1 INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
3	0	40	7	4	6	62	5	6	0	86	7	7	6	112	11
3	0 $\frac{1}{2}$	41	2	4	6 $\frac{1}{2}$	63	1	6	0 $\frac{1}{2}$	87	3	7	6 $\frac{1}{2}$	118	8
3	1	41	9	4	7	63	9	6	1	88	0	7	7	114	6
3	1 $\frac{1}{2}$	42	4	4	7 $\frac{1}{2}$	64	4	6	1 $\frac{1}{2}$	88	8	7	7 $\frac{1}{2}$	115	3
3	2	42	11	4	8	65	0	6	2	89	5	7	8	116	0
3	2 $\frac{1}{2}$	43	6	4	8 $\frac{1}{2}$	65	8	6	2 $\frac{1}{2}$	90	1	7	8 $\frac{1}{2}$	116	9
3	3	44	1	4	9	66	4	6	3	90	10	7	9	117	7
3	3 $\frac{1}{2}$	44	8	4	9 $\frac{1}{2}$	66	11	6	3 $\frac{1}{2}$	91	6	7	9 $\frac{1}{2}$	118	4
3	4	45	3	4	10	67	7	6	4	92	3	7	10	119	1
3	4 $\frac{1}{2}$	45	10	4	10 $\frac{1}{2}$	68	3	6	4 $\frac{1}{2}$	92	11	7	10 $\frac{1}{2}$	119	11
3	5	46	5	4	11	68	11	6	5	93	8	7	11	120	8
3	5 $\frac{1}{2}$	47	0	4	11 $\frac{1}{2}$	69	7	6	5 $\frac{1}{2}$	94	5	7	11 $\frac{1}{2}$	121	5
3	6	47	7	5	0	70	3	6	6	95	1	8	0	122	3
3	6 $\frac{1}{2}$	48	2	5	0 $\frac{1}{2}$	70	11	6	6 $\frac{1}{2}$	95	10	8	0 $\frac{1}{2}$	123	0
3	7	48	10	5	1	71	7	6	7	96	7	8	1	123	10
3	7 $\frac{1}{2}$	49	5	5	1 $\frac{1}{2}$	72	3	6	7 $\frac{1}{2}$	97	3	8	1 $\frac{1}{2}$	124	7
3	8	50	0	5	2	72	11	6	8	98	0	8	2	125	5
3	8 $\frac{1}{2}$	50	7	5	2 $\frac{1}{2}$	73	7	6	8 $\frac{1}{2}$	98	9	8	2 $\frac{1}{2}$	126	2
3	9	51	2	5	3	74	3	6	9	99	6	8	3	127	0
3	9 $\frac{1}{2}$	51	10	5	3 $\frac{1}{2}$	74	11	6	9 $\frac{1}{2}$	100	2	8	3 $\frac{1}{2}$	127	9
3	10	52	5	5	4	75	7	6	10	100	11	8	4	128	7
3	10 $\frac{1}{2}$	53	1	5	4 $\frac{1}{2}$	76	3	6	10 $\frac{1}{2}$	101	8	8	4 $\frac{1}{2}$	129	4
3	11	53	8	5	5	76	11	6	11	102	5	8	5	130	2
3	11 $\frac{1}{2}$	54	3	5	5 $\frac{1}{2}$	77	7	6	11 $\frac{1}{2}$	103	2	8	5 $\frac{1}{2}$	131	0
4	0	54	11	5	6	78	3	7	0	103	11	8	6	131	9
4	0 $\frac{1}{2}$	55	6	5	6 $\frac{1}{2}$	78	11	7	0 $\frac{1}{2}$	104	8	8	6 $\frac{1}{2}$	132	7
4	1	56	2	5	7	79	8	7	1	105	5	8	7	133	5
4	1 $\frac{1}{2}$	56	9	5	7 $\frac{1}{2}$	80	4	7	1 $\frac{1}{2}$	106	2	8	7 $\frac{1}{2}$	134	2
4	2	57	5	5	8	81	0	7	2	106	11	8	8	135	0
4	2 $\frac{1}{2}$	58	0	5	8 $\frac{1}{2}$	81	8	7	2 $\frac{1}{2}$	107	8	8	8 $\frac{1}{2}$	135	10
4	3	58	8	5	9	82	5	7	3	108	5	8	9	136	8
4	3 $\frac{1}{2}$	59	3	5	9 $\frac{1}{2}$	83	1	7	3 $\frac{1}{2}$	109	2	8	9 $\frac{1}{2}$	137	5
4	4	59	11	5	10	83	9	7	4	109	11	8	10	138	3
4	4 $\frac{1}{2}$	60	6	5	10 $\frac{1}{2}$	84	6	7	4 $\frac{1}{2}$	110	8	8	10 $\frac{1}{2}$	139	1
4	5	61	2	5	11	85	2	7	5	111	5	8	11	139	11
4	5 $\frac{1}{2}$	61	10	5	11 $\frac{1}{2}$	85	10	7	5 $\frac{1}{2}$	112	2	8	11 $\frac{1}{2}$	140	9
												9	0	141	7

vice versa, the following deductions
above calculations.

	DEDUCT		FOR		DEDUCT		FOR		DEDUCT	
	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
1	2	2	2	7	3	4	3	1	4	9
2	2	4	2	8	3	7	3	2	5	0
3	2	6	2	9	3	9	3	3	5	3
4	2	9	2	10	4	0	3	4	5	7
5	2	11	2	11	4	3	3	5	5	10
6	3	2	3	0	4	6	3	6	6	2

5 FEET 1½ INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. n.	ft. in.	ft. in.
3 0	40 10	4 6	62 10	6 0	87 1	7 6	118 7
3 0½	41 5	4 6½	63 6	6 0½	87 9	7 6½	114 4
3 1	42 0	4 7	64 1	6 1	88 6	7 7	115 1
3 1½	42 7	4 7½	64 9	6 1½	89 2	7 7½	115 11
3 2	43 2	4 8	65 5	6 2	89 11	7 8	116 8
3 2½	43 9	4 8½	66 1	6 2½	90 8	7 8½	117 5
3 3	44 4	4 9	66 9	6 3	91 4	7 9	118 3
3 3½	44 11	4 9½	67 4	6 3½	92 1	7 9½	119 0
3 4	45 6	4 10	68 0	6 4	92 9	7 10	119 9
3 4½	46 1	4 10½	68 8	6 4½	93 6	7 10½	120 7
3 5	46 9	4 11	69 4	6 5	94 3	7 11	121 4
3 5½	47 4	4 11½	70 0	6 5½	94 11	7 11½	122 2
3 6	47 11	5 0	70 8	6 6	95 8	8 0	122 11
3 6½	48 6	5 0½	71 4	6 6½	96 5	8 0½	123 8
3 7	49 1	5 1	72 0	6 7	97 1	8 1	124 6
3 7½	49 9	5 1½	72 8	6 7½	97 10	8 1½	125 3
3 8	50 4	5 2	73 4	6 8	98 7	8 2	126 1
3 8½	50 11	5 2½	74 0	6 8½	99 4	8 2½	126 11
3 9	51 7	5 3	74 8	6 9	100 1	8 3	127 8
3 9½	52 2	5 3½	75 4	6 9½	100 9	8 3½	128 6
3 10	52 9	5 4	76 0	6 10	101 6	8 4	129 3
3 10½	53 5	5 4½	76 8	6 10½	102 3	8 4½	130 1
3 11	54 0	5 5	77 5	6 11	103 0	8 5	130 11
3 11½	54 8	5 5½	78 1	6 11½	103 9	8 5½	131 8
4 0	55 3	5 6	78 9	7 0	104 6	8 6	132 6
4 0½	55 10	5 6½	79 5	7 0½	105 3	8 6½	133 4
4 1	56 6	5 7	80 1	7 1	106 0	8 7	134 1
4 1½	57 1	5 7½	80 10	7 1½	106 9	8 7½	134 11
4 2	57 9	5 8	81 6	7 2	107 6	8 8	135 9
4 2½	58 5	5 8½	82 2	7 2½	108 3	8 8½	136 7
4 3	59 0	5 9	82 11	7 3	109 0	8 9	137 5
4 3½	59 8	5 9½	83 7	7 3½	109 9	8 9½	138 2
4 4	60 3	5 10	84 3	7 4	110 6	8 10	139 0
4 4½	60 11	5 10½	85 0	7 4½	111 3	8 10½	139 10
4 5	61 7	5 11	85 8	7 5	112 1	8 11	140 8
4 5½	62 2	5 11½	86 5	7 5½	112 10	8 11½	141 6
						9 0	142 4

When the Depth **EXCEEDS** the Brea
must be made f

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDU
	ft. in.	ft. in.	ft. in.	ft. in.	ft. i
4 to 5 in.	0 1	1 1	0 7	1 7	1
6 to 7 in.	0 2	1 2	0 8	1 8	1
8 to 9 „	0 3	1 3	0 9	1 9	1
10 inches	0 4	1 4	0 11	1 10	1
11 „	0 5	1 5	1 0	1 11	1 1
1 foot	0 6	1 6	1 2	2 0	2

5 FEET 2 INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
8	0	41	1	4	6	68	3	6	0	87	7	7	6	114	8
8	0 $\frac{1}{2}$	41	8	4	6 $\frac{1}{2}$	68	11	6	0 $\frac{1}{2}$	88	4	7	6 $\frac{1}{2}$	115	0
8	1	42	3	4	7	64	6	6	1	89	0	7	7	115	9
8	1 $\frac{1}{2}$	42	10	4	7 $\frac{1}{2}$	65	2	6	1 $\frac{1}{2}$	89	9	7	7 $\frac{1}{2}$	116	7
8	2	48	6	4	8	65	10	6	2	90	6	7	8	117	4
8	2 $\frac{1}{2}$	44	1	4	8 $\frac{1}{2}$	66	6	6	2 $\frac{1}{2}$	91	2	7	8 $\frac{1}{2}$	118	1
8	3	44	8	4	9	67	2	6	3	91	11	7	9	118	11
8	3 $\frac{1}{2}$	45	3	4	9 $\frac{1}{2}$	67	10	6	3 $\frac{1}{2}$	92	7	7	9 $\frac{1}{2}$	119	8
8	4	45	10	4	10	68	6	6	4	93	4	7	10	120	6
8	4 $\frac{1}{2}$	46	5	4	10 $\frac{1}{2}$	69	1	6	4 $\frac{1}{2}$	94	1	7	10 $\frac{1}{2}$	121	3
8	5	47	0	4	11	69	9	6	5	94	9	7	11	122	0
8	5 $\frac{1}{2}$	47	8	4	11 $\frac{1}{2}$	70	5	6	5 $\frac{1}{2}$	95	6	7	11 $\frac{1}{2}$	122	10
8	6	48	3	5	0	71	1	6	6	96	3	8	0	123	7
8	6 $\frac{1}{2}$	48	10	5	0 $\frac{1}{2}$	71	9	6	6 $\frac{1}{2}$	97	0	8	0 $\frac{1}{2}$	124	5
8	7	49	5	5	1	72	5	6	7	97	8	8	1	125	2
8	7 $\frac{1}{2}$	50	1	5	1 $\frac{1}{2}$	73	1	6	7 $\frac{1}{2}$	98	5	8	1 $\frac{1}{2}$	126	0
8	8	50	8	5	2	73	10	6	8	99	2	8	2	126	10
8	8 $\frac{1}{2}$	51	3	5	2 $\frac{1}{2}$	74	6	6	8 $\frac{1}{2}$	99	11	8	2 $\frac{1}{2}$	127	7
8	9	51	11	5	3	75	2	6	9	100	8	8	3	128	5
8	9 $\frac{1}{2}$	52	6	5	3 $\frac{1}{2}$	75	10	6	9 $\frac{1}{2}$	101	5	8	3 $\frac{1}{2}$	129	2
8	10	53	2	5	4	76	6	6	10	102	2	8	4	130	0
8	10 $\frac{1}{2}$	53	9	5	4 $\frac{1}{2}$	77	2	6	10 $\frac{1}{2}$	102	10	8	4 $\frac{1}{2}$	130	10
8	11	54	4	5	5	77	10	6	11	103	7	8	5	131	7
8	11 $\frac{1}{2}$	55	0	5	5 $\frac{1}{2}$	78	7	6	11 $\frac{1}{2}$	104	4	8	5 $\frac{1}{2}$	132	5
4	0	55	7	5	6	79	3	7	0	105	1	8	6	133	3
4	0 $\frac{1}{2}$	56	3	5	6 $\frac{1}{2}$	79	11	7	0 $\frac{1}{2}$	105	10	8	6 $\frac{1}{2}$	134	1
4	1	56	10	5	7	80	7	7	1	106	7	8	7	134	10
4	1 $\frac{1}{2}$	57	6	5	7 $\frac{1}{2}$	81	4	7	1 $\frac{1}{2}$	107	4	8	7 $\frac{1}{2}$	135	8
4	2	58	2	5	8	82	0	7	2	108	2	8	8	136	6
4	2 $\frac{1}{2}$	58	9	5	8 $\frac{1}{2}$	82	8	7	2 $\frac{1}{2}$	108	11	8	8 $\frac{1}{2}$	137	4
4	3	59	5	5	9	83	5	7	3	109	8	8	9	138	2
4	3 $\frac{1}{2}$	60	0	5	9 $\frac{1}{2}$	84	1	7	3 $\frac{1}{2}$	110	5	8	9 $\frac{1}{2}$	139	0
4	4	60	8	5	10	84	10	7	4	111	2	8	10	139	10
4	4 $\frac{1}{2}$	61	4	5	10 $\frac{1}{2}$	85	6	7	4 $\frac{1}{2}$	111	11	8	10 $\frac{1}{2}$	140	7
4	5	61	11	5	11	86	2	7	5	112	8	8	11	141	5
4	5 $\frac{1}{2}$	62	7	5	11 $\frac{1}{2}$	86	11	7	5 $\frac{1}{2}$	113	6	8	11 $\frac{1}{2}$	142	3
												9	0	143	1

: vice versa, the following deductions
are above calculations.

FOR	DEDUCT.	FOR	DEDUCT.	FOR	DEDUCT.
ft.	in.	ft.	in.	ft.	in.
1	2 2	2 7	3 4	3 1	4 9
2	2 4	2 8	3 7	3 2	5 0
3	2 6	2 9	3 9	3 3	5 3
4	2 9	2 10	4 0	3 4	5 7
5	2 11	2 11	4 3	3 5	5 10
6	3 2	3 0	4 6	3 6	6 2

5 FEET 2½ INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
3	0	41	5	4	6	68	8	6	0	88	2	7	6	114	11				
3	0½	42	0	4	6½	64	8	6	0½	88	10	7	6½	115	8				
3	1	42	7	4	7	64	11	6	1	89	7	7	7	116	5				
3	1½	43	2	4	7½	65	7	6	1½	90	3	7	7½	117	3				
3	2	43	9	4	8	66	3	6	2	91	0	7	8	118	0				
3	2½	44	4	4	8½	66	11	6	2½	91	9	7	8½	118	9				
3	3	44	11	4	9	67	7	6	3	92	5	7	9	119	7				
3	3½	45	6	4	9½	68	3	6	3½	93	2	7	9½	120	4				
3	4	46	2	4	10	68	11	6	4	93	11	7	10	121	2				
3	4½	46	9	4	10½	69	7	6	4½	94	7	7	10½	121	11				
3	5	47	4	4	11	70	3	6	5	95	4	7	11	122	9				
3	5½	47	11	4	11½	70	11	6	5½	96	1	7	11½	123	6				
3	6	48	7	5	0	71	7	6	6	96	10	8	0	124	4				
3	6½	49	2	5	0½	72	3	6	6½	97	6	8	0½	125	1				
3	7	49	9	5	1	72	11	6	7	98	3	8	1	125	11				
3	7½	50	5	5	1½	73	7	6	7½	99	0	8	1½	126	8				
3	8	51	0	5	2	74	3	6	8	99	9	8	2	127	6				
3	8½	51	7	5	2½	74	11	6	8½	100	6	8	2½	128	4				
3	9	52	3	5	3	75	7	6	9	101	3	8	3	129	1				
3	9½	52	10	5	3½	76	3	6	9½	102	0	8	3½	129	11				
3	10	53	6	5	4	77	0	6	10	102	9	8	4	130	9				
3	10½	54	1	5	4½	77	8	6	10½	103	6	8	4½	131	6				
3	11	54	9	5	5	78	4	6	11	104	3	8	5	132	4				
3	11½	55	4	5	5½	79	0	6	11½	105	0	8	5½	133	2				
4	0	56	0	5	6	79	9	7	0	105	9	8	6	134	0				
4	0½	56	7	5	6½	80	5	7	0½	106	6	8	6½	134	9				
4	1	57	3	5	7	81	1	7	1	107	3	8	7	135	7				
4	1½	57	10	5	7½	81	10	7	1½	108	0	8	7½	136	5				
4	2	58	6	5	8	82	6	7	2	108	9	8	8	137	3				
4	2½	59	2	5	8½	83	2	7	2½	109	6	8	8½	138	1				
4	3	59	9	5	9	83	11	7	3	110	3	8	9	138	11				
4	3½	60	5	5	9½	84	7	7	3½	111	0	8	9½	139	9				
4	4	61	1	5	10	85	4	7	4	111	10	8	10	140	7				
4	4½	61	8	5	10½	86	0	7	4½	112	7	8	10½	141	5				
4	5	62	4	5	11	86	9	7	5	113	4	8	11	142	3				
4	5½	63	0	5	11½	87	5	7	5½	114	1	8	11½	143	1				
												9	0	143	11				

When the Depth EXCEEDS the Breadth
must be made 1

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
	ft. in.	ft. in.	ft. in.	ft. in.	ft.
4 to 5 in.	0 1	1 1	0 7	1 7	1
6 to 7 in.	0 2	1 2	0 8	1 8	1
8 to 9 „	0 3	1 3	0 9	1 9	1
10 inches	0 4	1 4	0 11	1 10	1
11 „	0 5	1 5	1 0	1 11	1 1
1 foot	0 6	1 6	1 2	2 0	2

5 FEET 3 INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
3	0	41	8	4	6	64	1	6	0	88	8	7	6	115	7
3	0 $\frac{1}{2}$	42	8	4	6 $\frac{1}{2}$	64	8	6	0 $\frac{1}{2}$	89	5	7	6 $\frac{1}{2}$	116	4
3	1	42	10	4	7	65	4	6	1	90	1	7	7	117	1
3	1 $\frac{1}{2}$	43	5	4	7 $\frac{1}{2}$	66	0	6	1 $\frac{1}{2}$	90	10	7	7 $\frac{1}{2}$	117	11
3	2	44	1	4	8	66	8	6	2	91	7	7	8	118	8
3	2 $\frac{1}{2}$	44	8	4	8 $\frac{1}{2}$	67	4	6	2 $\frac{1}{2}$	92	3	7	8 $\frac{1}{2}$	119	5
3	3	45	8	4	9	68	0	6	3	93	0	7	9	120	3
3	3 $\frac{1}{2}$	45	10	4	9 $\frac{1}{2}$	68	8	6	3 $\frac{1}{2}$	93	9	7	9 $\frac{1}{2}$	121	0
3	4	46	5	4	10	69	4	6	4	94	5	7	10	121	10
3	4 $\frac{1}{2}$	47	1	4	10 $\frac{1}{2}$	70	0	6	4 $\frac{1}{2}$	95	2	7	10 $\frac{1}{2}$	122	7
3	5	47	8	4	11	70	8	6	5	95	11	7	11	123	5
3	5 $\frac{1}{2}$	48	3	4	11 $\frac{1}{2}$	71	4	6	5 $\frac{1}{2}$	96	8	7	11 $\frac{1}{2}$	124	2
3	6	48	11	5	0	72	0	6	6	97	5	8	0	125	0
3	6 $\frac{1}{2}$	49	6	5	0 $\frac{1}{2}$	72	8	6	6 $\frac{1}{2}$	98	1	8	0 $\frac{1}{2}$	125	10
3	7	50	1	5	1	73	4	6	7	98	10	8	1	126	7
3	7 $\frac{1}{2}$	50	9	5	1 $\frac{1}{2}$	74	0	6	7 $\frac{1}{2}$	99	7	8	1 $\frac{1}{2}$	127	5
3	8	51	4	5	2	74	9	6	8	100	4	8	2	128	3
3	8 $\frac{1}{2}$	51	11	5	2 $\frac{1}{2}$	75	5	6	8 $\frac{1}{2}$	101	1	8	2 $\frac{1}{2}$	129	0
3	9	52	7	5	3	76	1	6	9	101	10	8	3	129	10
3	9 $\frac{1}{2}$	53	2	5	3 $\frac{1}{2}$	76	9	6	9 $\frac{1}{2}$	102	7	8	3 $\frac{1}{2}$	130	8
3	10	53	10	5	4	77	5	6	10	103	4	8	4	131	5
3	10 $\frac{1}{2}$	54	5	5	4 $\frac{1}{2}$	78	2	6	10 $\frac{1}{2}$	104	1	8	4 $\frac{1}{2}$	132	3
3	11	55	1	5	5	78	10	6	11	104	10	8	5	133	1
3	11 $\frac{1}{2}$	55	8	5	5 $\frac{1}{2}$	79	6	6	11 $\frac{1}{2}$	105	7	8	5 $\frac{1}{2}$	133	11
4	0	56	4	5	6	80	3	7	0	106	4	8	6	134	9
4	0 $\frac{1}{2}$	57	0	5	6 $\frac{1}{2}$	80	11	7	0 $\frac{1}{2}$	107	1	8	6 $\frac{1}{2}$	135	6
4	1	57	7	5	7	81	7	7	1	107	10	8	7	136	4
4	1 $\frac{1}{2}$	58	3	5	7 $\frac{1}{2}$	82	4	7	1 $\frac{1}{2}$	108	7	8	7 $\frac{1}{2}$	137	2
4	2	58	11	5	8	83	0	7	2	109	5	8	8	138	0
4	2 $\frac{1}{2}$	59	6	5	8 $\frac{1}{2}$	83	8	7	2 $\frac{1}{2}$	110	2	8	8 $\frac{1}{2}$	138	10
4	3	60	2	5	9	84	5	7	3	110	11	8	9	139	8
4	3 $\frac{1}{2}$	60	10	5	9 $\frac{1}{2}$	85	1	7	3 $\frac{1}{2}$	111	8	8	9 $\frac{1}{2}$	140	6
4	4	61	5	5	10	85	10	7	4	112	5	8	10	141	4
4	4 $\frac{1}{2}$	62	1	5	10 $\frac{1}{2}$	86	6	7	4 $\frac{1}{2}$	113	3	8	10 $\frac{1}{2}$	142	2
4	5	62	9	5	11	87	3	7	5	114	0	8	11	143	0
4	5 $\frac{1}{2}$	63	5	5	11 $\frac{1}{2}$	87	11	7	5 $\frac{1}{2}$	114	9	8	11 $\frac{1}{2}$	143	10
												9	0	144	8

ice versa, the following deductions
above calculations.

	DEDUCT		FOR		DEDUCT		FOR		DEDUCT	
n.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
1	2	2	2	7	3	4	3	1	4	9
2	2	4	2	8	3	7	3	2	5	0
3	2	6	2	9	3	9	3	3	5	3
4	2	9	2	10	4	0	3	4	5	7
5	2	11	2	11	4	3	3	5	5	10
6	3	2	3	0	4	6	3	6	6	2

5 FEET 3½ INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
3	0	41	11	4	6	64	5	6	0	89	2	7	6	116	2
3	0½	42	6	4	6½	65	1	6	0½	89	11	7	6½	117	0
3	1	43	2	4	7	65	9	6	1	90	8	7	7	117	9
3	1½	48	9	4	7½	66	5	6	1½	91	4	7	7½	118	7
3	2	44	4	4	8	67	1	6	2	92	1	7	8	119	4
3	2½	44	11	4	8½	67	9	6	2½	92	10	7	8½	120	1
3	3	45	6	4	9	68	5	6	3	93	6	7	9	120	11
3	3½	46	2	4	9½	69	1	6	3½	94	3	7	9½	121	8
3	4	46	9	4	10	69	9	6	4	95	0	7	10	122	6
3	4½	47	4	4	10½	70	5	6	4½	95	9	7	10½	123	4
3	5	48	0	4	11	71	1	6	5	96	6	7	11	124	1
3	5½	48	7	4	11½	71	9	6	5½	97	2	7	11½	124	11
3	6	49	2	5	0	72	5	6	6	97	11	8	0	125	8
3	6½	49	10	5	0½	73	1	6	6½	98	8	8	0½	126	6
3	7	50	5	5	1	73	10	6	7	99	5	8	1	127	4
3	7½	51	1	5	1½	74	6	6	7½	100	2	8	1½	128	1
3	8	51	8	5	2	75	2	6	8	100	11	8	2	128	11
3	8½	52	3	5	2½	75	10	6	8½	101	8	8	2½	129	9
3	9	52	11	5	3	76	6	6	9	102	5	8	3	130	6
3	9½	53	6	5	3½	77	3	6	9½	103	2	8	3½	131	4
3	10	54	2	5	4	77	11	6	10	103	11	8	4	132	2
3	10½	54	10	5	4½	78	7	6	10½	104	8	8	4½	133	0
3	11	55	5	5	5	79	4	6	11	105	5	8	5	133	10
3	11½	56	1	5	5½	80	0	6	11½	106	2	8	5½	134	7
4	0	56	8	5	6	80	8	7	0	106	11	8	6	135	5
4	0½	57	4	5	6½	81	5	7	0½	107	8	8	6½	136	3
4	1	58	0	5	7	82	1	7	1	108	6	8	7	137	1
4	1½	58	7	5	7½	82	10	7	1½	109	3	8	7½	137	11
4	2	59	3	5	8	83	6	7	2	110	0	8	8	138	9
4	2½	59	11	5	8½	84	2	7	2½	110	9	8	8½	139	7
4	3	60	6	5	9	84	11	7	3	111	6	8	9	140	5
4	3½	61	2	5	9½	85	7	7	3½	112	4	8	9½	141	3
4	4	61	10	5	10	86	4	7	4	113	1	8	10	142	1
4	4½	62	6	5	10½	87	1	7	4½	113	10	8	10½	142	11
4	5	63	2	5	11	87	9	7	5	114	8	8	11	143	9
4	5½	63	9	5	11½	88	6	7	5½	115	5	8	11½	144	7
														145	5

When the Depth **EXCEEDS** the Breadth
must be made 1

FOR	DEDUCT.		FOR	DEDUCT.		FOR	DEDUCT.	
	ft.	in.		ft.	in.		ft.	in.
4 to 5 in.	0	1	1	1	0	7	1	7
6 to 7 in.	0	2	1	2	0	8	1	8
8 to 9 „	0	3	1	3	0	9	1	9
10 inches	0	4	1	4	0	11	1	10
11 „	0	5	1	5	1	0	1	11
1 foot	0	6	1	6	1	2	2	0

5 FEET 4 INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
8	0	42	8	4	6	64	10	6	0	89	9	7	6	116	10
8	0 $\frac{1}{2}$	42	10	4	6 $\frac{1}{2}$	65	6	6	0 $\frac{1}{2}$	90	5	7	6 $\frac{1}{2}$	117	8
8	1	48	5	4	7	66	2	6	1	91	2	7	7	118	5
8	1 $\frac{1}{2}$	44	0	4	7 $\frac{1}{2}$	66	10	6	1 $\frac{1}{2}$	91	11	7	7 $\frac{1}{2}$	119	3
8	2	44	8	4	8	67	6	6	2	92	8	7	8	120	0
8	2 $\frac{1}{2}$	45	3	4	8 $\frac{1}{2}$	68	2	6	2 $\frac{1}{2}$	93	4	7	8 $\frac{1}{2}$	120	10
8	3	45	10	4	9	68	10	6	3	94	1	7	9	121	7
8	3 $\frac{1}{2}$	46	5	4	9 $\frac{1}{2}$	69	6	6	3 $\frac{1}{2}$	94	10	7	9 $\frac{1}{2}$	122	5
8	4	47	1	4	10	70	2	6	4	95	7	7	10	123	2
8	4 $\frac{1}{2}$	47	8	4	10 $\frac{1}{2}$	70	10	6	4 $\frac{1}{2}$	96	4	7	10 $\frac{1}{2}$	124	0
8	5	48	3	4	11	71	6	6	5	97	0	7	11	124	9
8	5 $\frac{1}{2}$	48	11	4	11 $\frac{1}{2}$	72	3	6	5 $\frac{1}{2}$	97	9	7	11 $\frac{1}{2}$	125	7
8	6	49	6	5	0	72	11	6	6	98	6	8	0	126	5
8	6 $\frac{1}{2}$	50	2	5	0 $\frac{1}{2}$	73	7	6	6 $\frac{1}{2}$	99	3	8	0 $\frac{1}{2}$	127	2
8	7	50	9	5	1	74	3	6	7	100	0	8	1	128	0
8	7 $\frac{1}{2}$	51	5	5	1 $\frac{1}{2}$	74	11	6	7 $\frac{1}{2}$	100	9	8	1 $\frac{1}{2}$	128	10
8	8	52	0	5	2	75	8	6	8	101	6	8	2	129	8
8	8 $\frac{1}{2}$	52	8	5	2 $\frac{1}{2}$	76	4	6	8 $\frac{1}{2}$	102	3	8	2 $\frac{1}{2}$	130	5
8	9	53	3	5	3	77	0	6	9	103	0	8	3	131	3
8	9 $\frac{1}{2}$	53	11	5	3 $\frac{1}{2}$	77	8	6	9 $\frac{1}{2}$	103	9	8	3 $\frac{1}{2}$	132	1
8	10	54	6	5	4	78	5	6	10	104	6	8	4	132	11
8	10 $\frac{1}{2}$	55	2	5	4 $\frac{1}{2}$	79	1	6	10 $\frac{1}{2}$	105	3	8	4 $\frac{1}{2}$	133	9
8	11	55	9	5	5	79	9	6	11	106	0	8	5	134	6
8	11 $\frac{1}{2}$	56	5	5	5 $\frac{1}{2}$	80	6	6	11 $\frac{1}{2}$	106	10	8	5 $\frac{1}{2}$	135	4
4	0	57	1	5	6	81	2	7	0	107	7	8	6	136	2
4	0 $\frac{1}{2}$	57	8	5	6 $\frac{1}{2}$	81	11	7	0 $\frac{1}{2}$	108	4	8	6 $\frac{1}{2}$	137	0
4	1	58	4	5	7	82	7	7	1	109	1	8	7	137	10
4	1 $\frac{1}{2}$	59	0	5	7 $\frac{1}{2}$	83	4	7	1 $\frac{1}{2}$	109	10	8	7 $\frac{1}{2}$	138	8
4	2	59	8	5	8	84	0	7	2	110	8	8	8	139	6
4	2 $\frac{1}{2}$	60	3	5	8 $\frac{1}{2}$	84	9	7	2 $\frac{1}{2}$	111	5	8	8 $\frac{1}{2}$	140	4
4	3	60	11	5	9	85	5	7	3	112	2	8	9	141	2
4	3 $\frac{1}{2}$	61	7	5	9 $\frac{1}{2}$	86	2	7	3 $\frac{1}{2}$	112	11	8	9 $\frac{1}{2}$	142	0
4	4	62	3	5	10	86	10	7	4	113	9	8	10	142	10
4	4 $\frac{1}{2}$	62	11	5	10 $\frac{1}{2}$	87	7	7	4 $\frac{1}{2}$	114	6	8	10 $\frac{1}{2}$	143	8
4	5	63	6	5	11	88	3	7	5	115	3	8	11	144	6
4	5 $\frac{1}{2}$	64	2	5	11 $\frac{1}{2}$	89	0	7	5 $\frac{1}{2}$	116	1	8	11 $\frac{1}{2}$	145	5
												9	0	146	3

vice versa, the following deductions
above calculations.

1	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
in.	ft.	in.	ft.	in.	ft.
1	2	2	3	3	4
2	2	2	3	3	5
3	2	2	3	3	5
4	2	2	4	3	5
5	2	2	4	3	5
6	3	3	4	3	6

5 FEET $4\frac{1}{2}$ INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
3 0	42 6	4 6	65 8	6 0	90 8	7 6	117 6
3 0 $\frac{1}{2}$	43 1	4 6 $\frac{1}{2}$	65 11	6 0 $\frac{1}{2}$	91 0	7 6 $\frac{1}{2}$	118 3
3 1	43 8	4 7	66 7	6 1	91 8	7 7	119 1
3 1 $\frac{1}{2}$	44 4	4 7 $\frac{1}{2}$	67 3	6 1 $\frac{1}{2}$	92 5	7 7 $\frac{1}{2}$	119 10
3 2	44 11	4 8	67 11	6 2	93 2	7 8	120 8
3 2 $\frac{1}{2}$	45 6	4 8 $\frac{1}{2}$	68 7	6 2 $\frac{1}{2}$	93 11	7 8 $\frac{1}{2}$	121 6
3 3	46 2	4 9	69 8	6 3	94 8	7 9	122 3
3 3 $\frac{1}{2}$	46 9	4 9 $\frac{1}{2}$	69 11	6 3 $\frac{1}{2}$	95 4	7 9 $\frac{1}{2}$	123 1
3 4	47 4	4 10	70 7	6 4	96 1	7 10	123 10
3 4 $\frac{1}{2}$	48 0	4 10 $\frac{1}{2}$	71 3	6 4 $\frac{1}{2}$	96 10	7 10 $\frac{1}{2}$	124 8
3 5	48 7	4 11	72 0	6 5	97 7	7 11	125 6
3 5 $\frac{1}{2}$	49 3	4 11 $\frac{1}{2}$	72 8	6 5 $\frac{1}{2}$	98 4	7 11 $\frac{1}{2}$	126 3
3 6	49 10	5 0	73 4	6 6	99 1	8 0	127 1
3 6 $\frac{1}{2}$	50 5	5 0 $\frac{1}{2}$	74 0	6 6 $\frac{1}{2}$	99 10	8 0 $\frac{1}{2}$	127 11
3 7	51 1	5 1	74 8	6 7	100 7	8 1	128 8
3 7 $\frac{1}{2}$	51 8	5 1 $\frac{1}{2}$	75 5	6 7 $\frac{1}{2}$	101 4	8 1 $\frac{1}{2}$	129 6
3 8	52 4	5 2	76 1	6 8	102 1	8 2	130 4
3 8 $\frac{1}{2}$	53 0	5 2 $\frac{1}{2}$	76 9	6 8 $\frac{1}{2}$	102 10	8 2 $\frac{1}{2}$	131 2
3 9	53 7	5 3	77 6	6 9	103 7	8 3	132 0
3 9 $\frac{1}{2}$	54 3	5 3 $\frac{1}{2}$	78 2	6 9 $\frac{1}{2}$	104 4	8 3 $\frac{1}{2}$	132 9
3 10	54 10	5 4	78 10	6 10	105 1	8 4	133 7
3 10 $\frac{1}{2}$	55 6	5 4 $\frac{1}{2}$	79 7	6 10 $\frac{1}{2}$	105 10	8 4 $\frac{1}{2}$	134 5
3 11	56 2	5 5	80 3	6 11	106 8	8 5	135 3
3 11 $\frac{1}{2}$	56 9	5 5 $\frac{1}{2}$	81 0	6 11 $\frac{1}{2}$	107 5	8 5 $\frac{1}{2}$	136 1
4 0	57 5	5 6	81 8	7 0	108 2	8 6	136 11
4 0 $\frac{1}{2}$	58 1	5 6 $\frac{1}{2}$	82 4	7 0 $\frac{1}{2}$	108 11	8 6 $\frac{1}{2}$	137 9
4 1	58 8	5 7	83 1	7 1	109 8	8 7	138 7
4 1 $\frac{1}{2}$	59 4	5 7 $\frac{1}{2}$	83 9	7 1 $\frac{1}{2}$	110 6	8 7 $\frac{1}{2}$	139 5
4 2	60 0	5 8	84 6	7 2	111 3	8 8	140 3
4 2 $\frac{1}{2}$	60 8	5 8 $\frac{1}{2}$	85 3	7 2 $\frac{1}{2}$	112 0	8 8 $\frac{1}{2}$	141 1
4 3	61 4	5 9	85 11	7 3	112 10	8 9	141 11
4 3 $\frac{1}{2}$	61 11	5 9 $\frac{1}{2}$	86 8	7 3 $\frac{1}{2}$	113 7	8 9 $\frac{1}{2}$	142 9
4 4	62 7	5 10	87 4	7 4	114 4	8 10	143 7
4 4 $\frac{1}{2}$	63 3	5 10 $\frac{1}{2}$	88 1	7 4 $\frac{1}{2}$	115 2	8 10 $\frac{1}{2}$	144 5
4 5	63 11	5 11	88 10	7 5	115 11	8 11	145 4
4 5 $\frac{1}{2}$	64 7	5 11 $\frac{1}{2}$	89 6	7 5 $\frac{1}{2}$	116 9	8 11 $\frac{1}{2}$	146 2
						9 0	147 0

When the Depth EXCEEDS the Breadth
must be made 1

FOR	DEDUCT.	FOR	DEDUCT.	FOR	DEDUCT.
	ft. in.	ft. in.	ft. in.	ft. in.	ft.
4 to 5 in.	0 1	1 1	0 7	1 7	1
6 to 7 in.	0 2	1 2	0 8	1 8	1
8 to 9 „	0 3	1 3	0 9	1 9	1
10 inches	0 4	1 4	0 11	1 10	1
11 „	0 5	1 5	1 0	1 11	1 1
1 foot	0 6	1 6	1 2	2 0	2

5 FEET 5 INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
3	0	42	9	4	6	65	8	6	0	90	9	7	6	118	2
3	0 $\frac{1}{2}$	43	5	4	6 $\frac{1}{2}$	66	4	6	0 $\frac{1}{2}$	91	6	7	6 $\frac{1}{2}$	118	11
3	1	44	0	4	7	67	0	6	1	92	8	7	7	119	9
3	1 $\frac{1}{2}$	44	7	4	7 $\frac{1}{2}$	67	8	6	1 $\frac{1}{2}$	98	0	7	7 $\frac{1}{2}$	120	6
3	2	45	3	4	8	68	4	6	2	93	9	7	8	121	4
3	2 $\frac{1}{2}$	45	10	4	8 $\frac{1}{2}$	69	0	6	2 $\frac{1}{2}$	94	5	7	8 $\frac{1}{2}$	122	2
3	3	46	5	4	9	69	8	6	3	95	2	7	9	122	11
3	3 $\frac{1}{2}$	47	1	4	9 $\frac{1}{2}$	70	4	6	3 $\frac{1}{2}$	95	11	7	9 $\frac{1}{2}$	123	9
3	4	47	8	4	10	71	1	6	4	96	8	7	10	124	7
3	4 $\frac{1}{2}$	48	3	4	10 $\frac{1}{2}$	71	9	6	4 $\frac{1}{2}$	97	5	7	10 $\frac{1}{2}$	125	4
3	5	48	11	4	11	72	5	6	5	98	2	7	11	126	2
3	5 $\frac{1}{2}$	49	6	4	11 $\frac{1}{2}$	73	1	6	5 $\frac{1}{2}$	98	11	7	11 $\frac{1}{2}$	127	0
3	6	50	2	5	0	73	9	6	6	99	8	8	0	127	9
3	6 $\frac{1}{2}$	50	9	5	0 $\frac{1}{2}$	74	6	6	6 $\frac{1}{2}$	100	5	8	0 $\frac{1}{2}$	128	7
3	7	51	5	5	1	75	2	6	7	101	2	8	1	129	5
3	7 $\frac{1}{2}$	52	0	5	1 $\frac{1}{2}$	75	10	6	7 $\frac{1}{2}$	101	11	8	1 $\frac{1}{2}$	130	3
3	8	52	8	5	2	76	7	6	8	102	8	8	2	131	1
3	8 $\frac{1}{2}$	53	4	5	2 $\frac{1}{2}$	77	3	6	8 $\frac{1}{2}$	103	5	8	2 $\frac{1}{2}$	131	10
3	9	53	11	5	3	77	11	6	9	104	2	8	3	132	8
3	9 $\frac{1}{2}$	54	7	5	3 $\frac{1}{2}$	78	8	6	9 $\frac{1}{2}$	104	11	8	3 $\frac{1}{2}$	133	6
3	10	55	3	5	4	79	4	6	10	105	9	8	4	134	4
3	10 $\frac{1}{2}$	55	10	5	4 $\frac{1}{2}$	80	0	6	10 $\frac{1}{2}$	106	6	8	4 $\frac{1}{2}$	135	2
3	11	56	6	5	5	80	9	6	11	107	3	8	5	136	10
3	11 $\frac{1}{2}$	57	2	5	5 $\frac{1}{2}$	81	5	6	11 $\frac{1}{2}$	108	0	8	5 $\frac{1}{2}$	136	10
4	0	57	9	5	6	82	2	7	0	108	9	8	6	137	8
4	0 $\frac{1}{2}$	58	5	5	6 $\frac{1}{2}$	82	10	7	0 $\frac{1}{2}$	109	7	8	6 $\frac{1}{2}$	138	6
4	1	59	1	5	7	83	7	7	1	110	4	8	7	139	4
4	1 $\frac{1}{2}$	59	9	5	7 $\frac{1}{2}$	84	3	7	1 $\frac{1}{2}$	111	1	8	7 $\frac{1}{2}$	140	2
4	2	60	5	5	8	85	0	7	2	111	11	8	8	141	0
4	2 $\frac{1}{2}$	61	0	5	8 $\frac{1}{2}$	85	9	7	2 $\frac{1}{2}$	112	8	8	8 $\frac{1}{2}$	141	10
4	3	61	8	5	9	86	5	7	3	113	5	8	9	142	8
4	3 $\frac{1}{2}$	62	4	5	9 $\frac{1}{2}$	87	2	7	3 $\frac{1}{2}$	114	3	8	9 $\frac{1}{2}$	143	6
4	4	63	0	5	10	87	11	7	4	115	0	8	10	144	5
4	4 $\frac{1}{2}$	63	8	5	10 $\frac{1}{2}$	88	7	7	4 $\frac{1}{2}$	115	9	8	10 $\frac{1}{2}$	145	3
4	5	64	4	5	11	89	4	7	5	116	7	8	11	146	1
4	5 $\frac{1}{2}$	65	0	5	11 $\frac{1}{2}$	90	1	7	5 $\frac{1}{2}$	117	4	8	11 $\frac{1}{2}$	146	11
												9	0	147	9

vice versa, the following deductions
above calculations.

R	DEDUCT		FOR		DEDUCT		FOR		DEDUCT	
in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
1	2	2	2	7	3	4	3	1	4	9
2	2	4	2	8	3	7	3	2	5	0
3	2	6	2	9	3	9	3	3	5	8
4	2	9	2	10	4	0	3	4	5	7
5	2	11	2	11	4	3	3	5	5	10
6	3	2	3	0	4	6	3	6	6	2

5 FEET 5½ INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
3	0	48	1	4	6	66	1	6	0	91	4	7	6	118	10				
3	0½	48	8	4	6½	66	9	6	0½	92	0	7	6½	119	7				
3	1	44	8	4	7	67	5	6	1	92	9	7	7	120	5				
3	1½	44	11	4	7½	68	1	6	1½	93	6	7	7½	121	2				
3	2	45	6	4	8	68	9	6	2	94	3	7	8	122	0				
3	2½	46	1	4	8½	69	5	6	2½	95	0	7	8½	122	10				
3	3	46	9	4	9	70	1	6	3	95	9	7	9	123	7				
3	3½	47	4	4	9½	70	9	6	3½	96	6	7	9½	124	5				
3	4	48	0	4	10	71	6	6	4	97	3	7	10	125	3				
3	4½	48	7	4	10½	72	2	6	4½	98	0	7	10½	126	0				
3	5	49	3	4	11	72	10	6	5	98	9	7	11	126	10				
3	5½	49	10	4	11½	73	6	6	5½	99	6	7	11½	127	8				
3	6	50	6	5	0	74	3	6	6	100	3	8	0	128	6				
3	6½	51	1	5	0½	74	11	6	6½	101	0	8	0½	129	3				
3	7	51	9	5	1	75	7	6	7	101	9	8	1	130	1				
3	7½	52	4	5	1½	76	4	6	7½	102	6	8	1½	130	11				
3	8	53	0	5	2	77	0	6	8	103	3	8	2	131	9				
3	8½	53	8	5	2½	77	8	6	8½	104	0	8	2½	132	7				
3	9	54	3	5	3	78	5	6	9	104	9	8	3	133	5				
3	9½	54	11	5	3½	79	1	6	9½	105	6	8	3½	134	3				
3	10	55	7	5	4	79	10	6	10	106	4	8	4	135	1				
3	10½	56	2	5	4½	80	6	6	10½	107	1	8	4½	135	11				
3	11	56	10	5	5	81	3	6	11	107	10	8	5	136	9				
3	11½	57	6	5	5½	81	11	6	11½	108	7	8	5½	137	7				
4	0	58	2	5	6	82	8	7	0	109	5	8	6	138	5				
4	0½	58	9	5	6½	83	4	7	0½	110	2	8	6½	139	3				
4	1	59	5	5	7	84	1	7	1	110	11	8	7	140	1				
4	1½	60	1	5	7½	84	9	7	1½	111	9	8	7½	140	11				
4	2	60	9	5	8	85	6	7	2	112	6	8	8	141	9				
4	2½	61	5	5	8½	86	3	7	2½	113	3	8	8½	142	7				
4	3	62	1	5	9	86	11	7	3	114	1	8	9	143	5				
4	3½	62	9	5	9½	87	8	7	3½	114	10	8	9½	144	3				
4	4	63	5	5	10	88	5	7	4	115	8	8	10	145	2				
4	4½	64	1	5	10½	89	1	7	4½	116	5	8	10½	146	0				
4	5	64	9	5	11	89	10	7	5	117	3	8	11	146	10				
4	5½	65	5	5	11½	90	7	7	5½	118	0	8	11½	147	8				
												9	0	148	7				

When the Depth EXCEEDS the Breadth, the Contents must be made 1

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
4 to 5 in.	0 1	1 1	0 7	1 7	1 1
6 to 7 in.	0 2	1 2	0 8	1 8	1 1
8 to 9 in.	0 3	1 3	0 9	1 9	1 1
10 inches	0 4	1 4	0 11	1 10	1 1
11 "	0 5	1 5	1 0	1 11	1 1
1 foot	0 6	1 6	1 2	2 0	2 1

5 FEET 6 INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
3 0	43 4	4 6	66 6	6 0	91 10	7 6	119 6
3 0 $\frac{1}{2}$	43 11	4 6 $\frac{1}{2}$	67 2	6 0 $\frac{1}{2}$	92 7	7 6 $\frac{1}{2}$	120 3
3 1	44 7	4 7	67 10	6 1	93 4	7 7	121 1
3 1 $\frac{1}{2}$	45 2	4 7 $\frac{1}{2}$	68 6	6 1 $\frac{1}{2}$	94 1	7 7 $\frac{1}{2}$	121 10
3 2	45 10	4 8	69 2	6 2	94 10	7 8	122 8
3 2 $\frac{1}{2}$	46 5	4 8 $\frac{1}{2}$	69 10	6 2 $\frac{1}{2}$	95 6	7 8 $\frac{1}{2}$	123 6
3 3	47 0	4 9	70 6	6 3	96 3	7 9	124 3
3 3 $\frac{1}{2}$	47 8	4 9 $\frac{1}{2}$	71 3	6 3 $\frac{1}{2}$	97 0	7 9 $\frac{1}{2}$	125 1
3 4	48 3	4 10	71 11	6 4	97 9	7 10	125 11
3 4 $\frac{1}{2}$	48 11	4 10 $\frac{1}{2}$	72 7	6 4 $\frac{1}{2}$	98 6	7 10 $\frac{1}{2}$	126 9
3 5	49 6	4 11	73 3	6 5	99 3	7 11	127 6
3 5 $\frac{1}{2}$	50 2	4 11 $\frac{1}{2}$	74 0	6 5 $\frac{1}{2}$	100 0	7 11 $\frac{1}{2}$	128 4
3 6	50 10	5 0	74 8	6 6	100 10	8 0	129 2
3 6 $\frac{1}{2}$	51 5	5 0 $\frac{1}{2}$	75 4	6 6 $\frac{1}{2}$	101 7	8 0 $\frac{1}{2}$	130 0
3 7	52 1	5 1	76 1	6 7	102 4	8 1	130 10
3 7 $\frac{1}{2}$	52 8	5 1 $\frac{1}{2}$	76 9	6 7 $\frac{1}{2}$	103 1	8 1 $\frac{1}{2}$	131 8
3 8	53 4	5 2	77 6	6 8	103 10	8 2	132 6
3 8 $\frac{1}{2}$	54 0	5 2 $\frac{1}{2}$	78 2	6 8 $\frac{1}{2}$	104 7	8 2 $\frac{1}{2}$	133 3
3 9	54 7	5 3	78 10	6 9	105 4	8 3	134 1
3 9 $\frac{1}{2}$	55 3	5 3 $\frac{1}{2}$	79 7	6 9 $\frac{1}{2}$	106 2	8 3 $\frac{1}{2}$	134 11
3 10	55 11	5 4	80 3	6 10	106 11	8 4	135 9
3 10 $\frac{1}{2}$	56 7	5 4 $\frac{1}{2}$	81 0	6 10 $\frac{1}{2}$	107 8	8 4 $\frac{1}{2}$	136 7
3 11	57 2	5 5	81 8	6 11	108 5	8 5	137 5
3 11 $\frac{1}{2}$	57 10	5 5 $\frac{1}{2}$	82 5	6 11 $\frac{1}{2}$	109 3	8 5 $\frac{1}{2}$	138 3
4 0	58 6	5 6	83 2	7 0	110 0	8 6	139 2
4 0 $\frac{1}{2}$	59 2	5 6 $\frac{1}{2}$	83 10	7 0 $\frac{1}{2}$	110 9	8 6 $\frac{1}{2}$	140 0
4 1	59 10	5 7	84 7	7 1	111 7	8 7	140 10
4 1 $\frac{1}{2}$	60 6	5 7 $\frac{1}{2}$	85 3	7 1 $\frac{1}{2}$	112 4	8 7 $\frac{1}{2}$	141 8
4 2	61 2	5 8	86 0	7 2	113 2	8 8	142 6
4 2 $\frac{1}{2}$	61 9	5 8 $\frac{1}{2}$	86 9	7 2 $\frac{1}{2}$	113 11	8 8 $\frac{1}{2}$	143 4
4 3	62 5	5 9	87 5	7 3	114 8	8 9	144 2
4 3 $\frac{1}{2}$	63 1	5 9 $\frac{1}{2}$	88 2	7 3 $\frac{1}{2}$	115 6	8 9 $\frac{1}{2}$	145 1
4 4	63 9	5 10	88 11	7 4	116 3	8 10	145 11
4 4 $\frac{1}{2}$	64 5	5 10 $\frac{1}{2}$	89 8	7 4 $\frac{1}{2}$	117 1	8 10 $\frac{1}{2}$	146 9
4 5	65 1	5 11	90 4	7 5	117 10	8 11	147 7
4 5 $\frac{1}{2}$	65 9	5 11 $\frac{1}{2}$	91 1	7 5 $\frac{1}{2}$	118 8	8 11 $\frac{1}{2}$	148 6
						9 0	149 4

vice versa, the following deductions
above calculations.

OR	DEDUCT.	FOR	DEDUCT.	FOR	DEDUCT.
in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
1	2 2	2 7	3 4	3 1	4 9
2	2 4	2 8	3 7	3 2	5 0
3	2 6	2 9	3 9	3 3	5 3
4	2 9	2 10	4 0	3 4	5 7
5	2 11	2 11	4 3	3 5	5 10
6	3 2	3 0	4 6	3 6	6 2

5 FEET 6½ INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. n.	ft. in.	ft. in.
3 0	43 7	4 6	66 10	6 0	92 4	7 6	120 1
3 0½	44 3	4 6½	67 6	6 0½	93 1	7 6½	120 11
3 1	44 10	4 7	68 3	6 1	93 10	7 7	121 9
3 1½	45 6	4 7½	68 11	6 1½	94 7	7 7½	122 6
3 2	46 1	4 8	69 7	6 2	95 4	7 8	123 4
3 2½	46 8	4 8½	70 3	6 2½	96 1	7 8½	124 2
3 3	47 4	4 9	70 11	6 3	96 10	7 9	124 11
3 3½	47 11	4 9½	71 8	6 3½	97 7	7 9½	125 9
3 4	48 7	4 10	72 4	6 4	98 4	7 10	126 7
3 4½	49 3	4 10½	73 0	6 4½	99 1	7 10½	127 5
3 5	49 10	4 11	73 9	6 5	99 10	7 11	128 3
3 5½	50 6	4 11½	74 5	6 5½	100 7	7 11½	129 0
3 6	51 1	5 0	75 1	6 6	101 4	8 0	129 10
3 6½	51 9	5 0½	75 10	6 6½	102 1	8 0½	130 8
3 7	52 5	5 1	76 6	6 7	102 11	8 1	131 6
3 7½	53 0	5 1½	77 3	6 7½	103 8	8 1½	132 4
3 8	53 8	5 2	77 11	6 8	104 5	8 2	133 2
3 8½	54 4	5 2½	78 7	6 8½	105 2	8 2½	134 0
3 9	54 11	5 3	79 4	6 9	105 11	8 3	134 10
3 9½	55 7	5 3½	80 0	6 9½	106 9	8 3½	135 8
3 10	56 3	5 4	80 9	6 10	107 6	8 4	136 6
3 10½	56 11	5 4½	81 6	6 10½	108 3	8 4½	137 4
3 11	57 7	5 5	82 2	6 11	109 1	8 5	138 2
3 11½	58 2	5 5½	82 11	6 11½	109 10	8 5½	139 0
4 0	58 10	5 6	83 7	7 0	110 7	8 6	139 10
4 0½	59 6	5 6½	84 4	7 0½	111 5	8 6½	140 8
4 1	60 2	5 7	85 1	7 1	112 2	8 7	141 7
4 1½	60 10	5 7½	85 9	7 1½	113 0	8 7½	142 5
4 2	61 6	5 8	86 6	7 2	113 9	8 8	143 3
4 2½	62 2	5 8½	87 3	7 2½	114 6	8 8½	144 1
4 3	62 10	5 9	87 11	7 3	115 4	8 9	144 11
4 3½	63 6	5 9½	88 8	7 3½	116 1	8 9½	145 10
4 4	64 2	5 10	89 5	7 4	116 11	8 10	146 8
4 4½	64 10	5 10½	90 2	7 4½	117 9	8 10½	147 6
4 5	65 6	5 11	90 11	7 5	118 6	8 11	148 5
4 5½	66 2	5 11½	91 7	7 5½	119 4	8 11½	149 3
						9 0	150 1

When the Depth EXCEEDS the Breadth
must be made f

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
4 to 5 in.	0 1	1 1	0 7	1 7	1 1
6 to 7 in.	0 2	1 2	0 8	1 8	1 1
8 to 9 "	0 3	1 3	0 9	1 9	1 1
10 inches	0 4	1 4	0 11	1 10	1 1
11 "	0 5	1 5	1 0	1 11	1 1
1 foot	0 6	1 6	1 2	2 0	2

5 FEET 7 INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
3	0	43	11	4	6	67	8	6	0	92	11	7	6	120	9
3	0 $\frac{1}{2}$	44	6	4	6 $\frac{1}{2}$	67	11	6	0 $\frac{1}{2}$	93	8	7	6 $\frac{1}{2}$	121	7
3	1	45	2	4	7	68	8	6	1	94	5	7	7	122	5
3	1 $\frac{1}{2}$	45	9	4	7 $\frac{1}{2}$	69	4	6	1 $\frac{1}{2}$	95	2	7	7 $\frac{1}{2}$	123	2
3	2	46	5	4	8	70	0	6	2	95	11	7	8	124	0
3	2 $\frac{1}{2}$	47	0	4	8 $\frac{1}{2}$	70	8	6	2 $\frac{1}{2}$	96	8	7	8 $\frac{1}{2}$	124	10
3	3	47	8	4	9	71	5	6	3	97	5	7	9	125	8
3	3 $\frac{1}{2}$	48	3	4	9 $\frac{1}{2}$	72	1	6	3 $\frac{1}{2}$	98	2	7	9 $\frac{1}{2}$	126	5
3	4	48	11	4	10	72	9	6	4	98	11	7	10	127	3
3	4 $\frac{1}{2}$	49	6	4	10 $\frac{1}{2}$	73	6	6	4 $\frac{1}{2}$	99	8	7	10 $\frac{1}{2}$	128	1
3	5	50	2	4	11	74	2	6	5	100	5	7	11	128	11
3	5 $\frac{1}{2}$	50	10	4	11 $\frac{1}{2}$	74	10	6	5 $\frac{1}{2}$	101	2	7	11 $\frac{1}{2}$	129	9
3	6	51	5	5	0	75	7	6	6	101	11	8	0	130	7
3	6 $\frac{1}{2}$	52	1	5	0 $\frac{1}{2}$	76	3	6	6 $\frac{1}{2}$	102	8	8	0 $\frac{1}{2}$	131	5
3	7	52	9	5	1	77	0	6	7	103	6	8	1	132	3
3	7 $\frac{1}{2}$	53	4	5	1 $\frac{1}{2}$	77	8	6	7 $\frac{1}{2}$	104	3	8	1 $\frac{1}{2}$	133	1
3	8	54	0	5	2	78	5	6	8	105	0	8	2	133	11
3	8 $\frac{1}{2}$	54	8	5	2 $\frac{1}{2}$	79	1	6	8 $\frac{1}{2}$	105	9	8	2 $\frac{1}{2}$	134	9
3	9	55	4	5	3	79	10	6	9	106	7	8	3	135	7
3	9 $\frac{1}{2}$	55	11	5	3 $\frac{1}{2}$	80	6	6	9 $\frac{1}{2}$	107	4	8	3 $\frac{1}{2}$	136	5
3	10	56	7	5	4	81	3	6	10	108	1	8	4	137	3
3	10 $\frac{1}{2}$	57	3	5	4 $\frac{1}{2}$	81	11	6	10 $\frac{1}{2}$	108	11	8	4 $\frac{1}{2}$	138	1
3	11	57	11	5	5	82	8	6	11	109	8	8	5	138	11
3	11 $\frac{1}{2}$	58	7	5	5 $\frac{1}{2}$	83	5	6	11 $\frac{1}{2}$	110	5	8	5 $\frac{1}{2}$	139	9
4	0	59	3	5	6	84	1	7	0	111	3	8	6	140	7
4	0 $\frac{1}{2}$	59	11	5	6 $\frac{1}{2}$	84	10	7	0 $\frac{1}{2}$	112	0	8	6 $\frac{1}{2}$	141	5
4	1	60	7	5	7	85	7	7	1	112	10	8	7	142	4
4	1 $\frac{1}{2}$	61	3	5	7 $\frac{1}{2}$	86	3	7	1 $\frac{1}{2}$	113	7	8	7 $\frac{1}{2}$	143	2
4	2	61	11	5	8	87	0	7	2	114	5	8	8	144	0
4	2 $\frac{1}{2}$	62	7	5	8 $\frac{1}{2}$	87	9	7	2 $\frac{1}{2}$	115	2	8	8 $\frac{1}{2}$	144	10
4	3	63	3	5	9	88	6	7	3	116	0	8	9	145	9
4	3 $\frac{1}{2}$	63	11	5	9 $\frac{1}{2}$	89	2	7	3 $\frac{1}{2}$	116	9	8	9 $\frac{1}{2}$	146	7
4	4	64	7	5	10	89	11	7	4	117	7	8	10	147	5
4	4 $\frac{1}{2}$	65	3	5	10 $\frac{1}{2}$	90	8	7	4 $\frac{1}{2}$	118	4	8	10 $\frac{1}{2}$	148	4
4	5	65	11	5	11	91	5	7	5	119	2	8	11	149	2
4	5 $\frac{1}{2}$	66	7	5	11 $\frac{1}{2}$	92	2	7	5 $\frac{1}{2}$	120	0	8	11 $\frac{1}{2}$	150	0
												9	0	150	11

vice versa, the following deductions
above calculations.

IN	DEDUCT		FOR		DEDUCT		FOR		DEDUCT	
in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
1	2	2	2	7	3	4	3	1	4	9
2	2	4	2	8	3	7	3	2	5	0
3	2	6	2	9	3	9	3	3	5	3
4	2	9	2	10	4	0	3	4	5	7
5	2	11	2	11	4	3	3	5	5	10
6	3	2	3	0	4	6	3	6	6	2

5 FEET 7½ INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
3 0	44 2	4 6	67 8	6 0	98 5	7 6	121 5
3 0½	44 9	4 6½	68 4	6 0½	94 2	7 6½	122 3
3 1	45 5	4 7	69 0	6 1	94 11	7 7	123 0
3 1½	46 0	4 7½	69 9	6 1½	95 8	7 7½	123 10
3 2	46 8	4 8	70 5	6 2	96 5	7 8	124 8
3 2½	47 4	4 8½	71 1	6 2½	97 2	7 8½	125 6
3 3	47 11	4 9	71 10	6 3	97 11	7 9	126 4
3 3½	48 7	4 9½	72 6	6 3½	98 8	7 9½	127 1
3 4	49 2	4 10	73 2	6 4	99 5	7 10	127 11
3 4½	49 10	4 10½	73 11	6 4½	100 2	7 10½	128 9
3 5	50 6	4 11	74 7	6 5	101 0	7 11	129 7
3 5½	51 1	4 11½	75 4	6 5½	101 9	7 11½	130 5
3 6	51 9	5 0	76 0	6 6	102 6	8 0	131 3
3 6½	52 5	5 0½	76 8	6 6½	103 3	8 0½	132 1
3 7	53 0	5 1	77 5	6 7	104 0	8 1	132 11
3 7½	53 8	5 1½	78 1	6 7½	104 10	8 1½	133 9
3 8	54 4	5 2	78 10	6 8	105 7	8 2	134 7
3 8½	55 0	5 2½	79 7	6 8½	106 4	8 2½	135 5
3 9	55 8	5 3	80 3	6 9	107 2	8 3	136 3
3 9½	56 3	5 3½	81 0	6 9½	107 11	8 3½	137 1
3 10	56 11	5 4	81 8	6 10	108 8	8 4	137 11
3 10½	57 7	5 4½	82 5	6 10½	109 6	8 4½	138 9
3 11	58 3	5 5	83 2	6 11	110 3	8 5	139 8
3 11½	58 11	5 5½	83 10	6 11½	111 1	8 5½	140 6
4 0	59 7	5 6	84 7	7 0	111 10	8 6	141 4
4 0½	60 3	5 6½	85 4	7 0½	112 7	8 6½	142 2
4 1	60 11	5 7	86 0	7 1	113 5	8 7	143 0
4 1½	61 7	5 7½	86 9	7 1½	114 2	8 7½	143 11
4 2	62 3	5 8	87 6	7 2	115 0	8 8	144 9
4 2½	62 11	5 8½	88 3	7 2½	115 10	8 8½	145 7
4 3	63 7	5 9	89 0	7 3	116 7	8 9	146 6
4 3½	64 3	5 9½	89 8	7 3½	117 5	8 9½	147 4
4 4	64 11	5 10	90 5	7 4	118 2	8 10	148 2
4 4½	65 7	5 10½	91 2	7 4½	119 0	8 10½	149 1
4 5	66 4	5 11	91 11	7 5	119 10	8 11	149 11
4 5½	67 0	5 11½	92 8	7 5½	120 7	8 11½	150 10
						9 0	151 8

When the Depth EXCEEDS the Brea
must be made fi

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUC
	ft. in.	ft. in.	ft. in.	ft. in.	ft. i
4 to 5 in.	0 1	1 1	0 7	1 7	1 8
6 to 7 in.	0 2	1 2	0 8	1 8	1 5
8 to 9 „	0 3	1 3	0 9	1 9	1 6
10 inches	0 4	1 4	0 11	1 10	1 8
11 „	0 5	1 5	1 0	1 11	1 10
1 foot	0 6	1 6	1 2	2 0	2 0

5 FEET 8 INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
8	0	44	5	4	6	68	1	6	0	93	11	7	6	122	1
8	0 $\frac{1}{2}$	45	1	4	6 $\frac{1}{2}$	68	9	6	0 $\frac{1}{2}$	94	8	7	6 $\frac{1}{2}$	122	11
8	1	45	8	4	7	69	5	6	1	95	5	7	7	123	8
8	1 $\frac{1}{2}$	46	4	4	7 $\frac{1}{2}$	70	2	6	1 $\frac{1}{2}$	96	2	7	7 $\frac{1}{2}$	124	6
8	2	47	0	4	8	70	10	6	2	97	0	7	8	125	4
8	2 $\frac{1}{2}$	47	7	4	8 $\frac{1}{2}$	71	6	6	2 $\frac{1}{2}$	97	9	7	8 $\frac{1}{2}$	126	2
8	3	48	3	4	9	72	8	6	3	98	6	7	9	127	0
8	3 $\frac{1}{2}$	48	10	4	9 $\frac{1}{2}$	72	11	6	3 $\frac{1}{2}$	99	3	7	9 $\frac{1}{2}$	127	10
8	4	49	6	4	10	73	8	6	4	100	0	7	10	128	8
8	4 $\frac{1}{2}$	50	2	4	10 $\frac{1}{2}$	74	4	6	4 $\frac{1}{2}$	100	9	7	10 $\frac{1}{2}$	129	5
8	5	50	9	4	11	75	0	6	5	101	6	7	11	130	3
8	5 $\frac{1}{2}$	51	5	4	11 $\frac{1}{2}$	75	9	6	5 $\frac{1}{2}$	102	4	7	11 $\frac{1}{2}$	131	1
8	6	52	1	5	0	76	5	6	6	103	1	8	0	131	11
8	6 $\frac{1}{2}$	52	9	5	0 $\frac{1}{2}$	77	2	6	6 $\frac{1}{2}$	103	10	8	0 $\frac{1}{2}$	132	9
8	7	53	4	5	1	77	10	6	7	104	7	8	1	133	7
8	7 $\frac{1}{2}$	54	0	5	1 $\frac{1}{2}$	78	7	6	7 $\frac{1}{2}$	105	5	8	1 $\frac{1}{2}$	134	5
8	8	54	8	5	2	79	4	6	8	106	2	8	2	135	4
8	8 $\frac{1}{2}$	55	4	5	2 $\frac{1}{2}$	80	0	6	8 $\frac{1}{2}$	106	11	8	2 $\frac{1}{2}$	136	2
8	9	56	0	5	3	80	9	6	9	107	9	8	3	137	0
8	9 $\frac{1}{2}$	56	8	5	3 $\frac{1}{2}$	81	5	6	9 $\frac{1}{2}$	108	6	8	3 $\frac{1}{2}$	137	10
8	10	57	4	5	4	82	2	6	10	109	4	8	4	138	8
8	10 $\frac{1}{2}$	57	11	5	4 $\frac{1}{2}$	82	11	6	10 $\frac{1}{2}$	110	1	8	4 $\frac{1}{2}$	139	6
8	11	58	7	5	5	83	7	6	11	110	10	8	5	140	4
8	11 $\frac{1}{2}$	59	3	5	5 $\frac{1}{2}$	84	4	6	11 $\frac{1}{2}$	111	8	8	5 $\frac{1}{2}$	141	3
4	0	59	11	5	6	85	1	7	0	112	5	8	6	142	1
4	0 $\frac{1}{2}$	60	7	5	6 $\frac{1}{2}$	85	10	7	0 $\frac{1}{2}$	113	3	8	6 $\frac{1}{2}$	142	11
4	1	61	3	5	7	86	6	7	1	114	0	8	7	143	9
4	1 $\frac{1}{2}$	61	11	5	7 $\frac{1}{2}$	87	3	7	1 $\frac{1}{2}$	114	10	8	7 $\frac{1}{2}$	144	8
4	2	62	8	5	8	88	0	7	2	115	8	8	8	145	6
4	2 $\frac{1}{2}$	63	4	5	8 $\frac{1}{2}$	88	9	7	2 $\frac{1}{2}$	116	5	8	8 $\frac{1}{2}$	146	4
4	3	64	0	5	9	89	6	7	3	117	3	8	9	147	3
4	3 $\frac{1}{2}$	64	8	5	9 $\frac{1}{2}$	90	3	7	3 $\frac{1}{2}$	118	0	8	9 $\frac{1}{2}$	148	1
4	4	65	4	5	10	91	0	7	4	118	10	8	10	149	0
4	4 $\frac{1}{2}$	66	0	5	10 $\frac{1}{2}$	91	8	7	4 $\frac{1}{2}$	119	8	8	10 $\frac{1}{2}$	149	10
4	5	66	8	5	11	92	5	7	5	120	5	8	11	150	8
4	5 $\frac{1}{2}$	67	5	5	11 $\frac{1}{2}$	93	2	7	5 $\frac{1}{2}$	121	3	8	11 $\frac{1}{2}$	151	7
												9	0	152	5

vice versa, the following deductions
above calculations.

R	DEDUCT		FOR		DEDUCT		FOR		DEDUCT	
in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
1	2	2	2	7	3	4	3	1	4	9
2	2	4	2	8	3	7	3	2	5	0
3	2	6	2	9	3	9	3	3	5	3
4	2	9	2	10	4	0	3	4	5	7
5	2	11	2	11	4	3	3	5	5	10
6	3	2	3	0	4	6	3	6	6	2

5 FEET 8½ INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
8 0	44 9	4 6	68 6	6 0	94 6	7 6	122 9
8 0½	45 4	4 6½	69 2	6 0½	95 3	7 6½	123 6
8 1	46 0	4 7	69 10	6 1	96 0	7 7	124 4
8 1½	46 7	4 7½	70 7	6 1½	96 9	7 7½	125 2
8 2	47 3	4 8	71 3	6 2	97 6	7 8	126 0
8 2½	47 11	4 8½	71 11	6 2½	98 3	7 8½	126 10
8 3	48 6	4 9	72 8	6 3	99 0	7 9	127 8
8 3½	49 2	4 9½	73 4	6 3½	99 9	7 9½	128 6
8 4	49 10	4 10	74 1	6 4	100 7	7 10	129 4
8 4½	50 5	4 10½	74 9	6 4½	101 4	7 10½	130 2
8 5	51 1	4 11	75 6	6 5	102 1	7 11	131 0
8 5½	51 9	4 11½	76 2	6 5½	102 10	7 11½	131 10
8 6	52 5	5 0	76 11	6 6	103 8	8 0	132 8
8 6½	53 0	5 0½	77 7	6 6½	104 5	8 0½	133 6
8 7	53 8	5 1	78 4	6 7	105 2	8 1	134 4
8 7½	54 4	5 1½	79 0	6 7½	106 0	8 1½	135 2
8 8	55 0	5 2	79 9	6 8	106 9	8 2	136 0
8 8½	55 8	5 2½	80 6	6 8½	107 6	8 2½	136 10
8 9	56 4	5 3	81 2	6 9	108 4	8 3	137 8
8 9½	57 0	5 3½	81 11	6 9½	109 1	8 3½	138 6
8 10	57 8	5 4	82 8	6 10	109 11	8 4	139 5
8 10½	58 4	5 4½	83 4	6 10½	110 8	8 4½	140 3
8 11	59 0	5 5	84 1	6 11	111 6	8 5	141 1
8 11½	59 8	5 5½	84 10	6 11½	112 3	8 5½	141 11
4 0	60 4	5 6	85 7	7 0	113 1	8 6	142 10
4 0½	61 0	5 6½	86 3	7 0½	113 10	8 6½	143 8
4 1	61 8	5 7	87 0	7 1	114 8	8 7	144 6
4 1½	62 4	5 7½	87 9	7 1½	115 5	8 7½	145 5
4 2	63 0	5 8	88 6	7 2	116 3	8 8	146 3
4 2½	63 8	5 8½	89 3	7 2½	117 1	8 8½	147 1
4 3	64 4	5 9	90 0	7 3	117 10	8 9	148 0
4 3½	65 0	5 9½	90 9	7 3½	118 8	8 9½	148 10
4 4	65 9	5 10	91 6	7 4	119 6	8 10	149 9
4 4½	66 5	5 10½	92 3	7 4½	120 3	8 10½	150 7
4 5	67 1	5 11	93 0	7 5	121 1	8 11	151 6
4 5½	67 9	5 11½	93 9	7 5½	121 11	8 11½	152 4
						9 0	153 8

When the Depth EXCEEDS the Breadth
must be made ft

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
4 to 5 in.	0 1	1 1	0 7	1 7	1 8
6 to 7 in.	0 2	1 2	0 8	1 8	1 5
8 to 9 "	0 3	1 3	0 9	1 9	1 6
10 inches	0 4	1 4	0 11	1 10	1 8
11 "	0 5	1 5	1 0	1 11	1 10
1 foot	0 6	1 6	1 2	2 0	2 0

5 FEET 9 INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
3	0	45	0	4	6	68	11	6	0	95	0	7	6	123	5
3	0 $\frac{1}{2}$	45	8	4	6 $\frac{1}{2}$	69	7	6	0 $\frac{1}{2}$	95	9	7	6 $\frac{1}{2}$	124	2
3	1	46	8	4	7	70	8	6	1	96	6	7	7	125	0
3	1 $\frac{1}{2}$	46	11	4	7 $\frac{1}{2}$	71	0	6	1 $\frac{1}{2}$	97	3	7	7 $\frac{1}{2}$	125	10
3	2	47	7	4	8	71	8	6	2	98	1	7	8	126	8
3	2 $\frac{1}{2}$	48	2	4	8 $\frac{1}{2}$	72	4	6	2 $\frac{1}{2}$	98	10	7	8 $\frac{1}{2}$	127	6
3	3	48	10	4	9	73	1	6	3	99	7	7	9	128	4
3	3 $\frac{1}{2}$	49	6	4	9 $\frac{1}{2}$	73	9	6	3 $\frac{1}{2}$	100	4	7	9 $\frac{1}{2}$	129	2
3	4	50	1	4	10	74	6	6	4	101	1	7	10	130	0
3	4 $\frac{1}{2}$	50	9	4	10 $\frac{1}{2}$	75	2	6	4 $\frac{1}{2}$	101	11	7	10 $\frac{1}{2}$	130	10
3	5	51	5	4	11	75	11	6	5	102	8	7	11	131	8
3	5 $\frac{1}{2}$	52	1	4	11 $\frac{1}{2}$	76	7	6	5 $\frac{1}{2}$	103	5	7	11 $\frac{1}{2}$	132	6
3	6	52	9	5	0	77	4	6	6	104	3	8	0	133	4
3	6 $\frac{1}{2}$	53	4	5	0 $\frac{1}{2}$	78	1	6	6 $\frac{1}{2}$	105	0	8	0 $\frac{1}{2}$	134	2
3	7	54	0	5	1	78	9	6	7	105	9	8	1	135	0
3	7 $\frac{1}{2}$	54	8	5	1 $\frac{1}{2}$	79	6	6	7 $\frac{1}{2}$	106	7	8	1 $\frac{1}{2}$	135	10
3	8	55	4	5	2	80	3	6	8	107	4	8	2	136	9
3	8 $\frac{1}{2}$	56	0	5	2 $\frac{1}{2}$	80	11	6	8 $\frac{1}{2}$	108	1	8	2 $\frac{1}{2}$	137	7
3	9	56	8	5	3	81	8	6	9	108	11	8	3	138	5
3	9 $\frac{1}{2}$	57	4	5	3 $\frac{1}{2}$	82	5	6	9 $\frac{1}{2}$	109	8	8	3 $\frac{1}{2}$	139	3
3	10	58	0	5	4	83	1	6	10	110	6	8	4	140	1
3	10 $\frac{1}{2}$	58	8	5	4 $\frac{1}{2}$	83	10	6	10 $\frac{1}{2}$	111	3	8	4 $\frac{1}{2}$	141	0
3	11	59	4	5	5	84	7	6	11	112	1	8	5	141	10
3	11 $\frac{1}{2}$	60	0	5	5 $\frac{1}{2}$	85	4	6	11 $\frac{1}{2}$	112	10	8	5 $\frac{1}{2}$	142	8
4	0	60	8	5	6	86	1	7	0	113	8	8	6	143	7
4	0 $\frac{1}{2}$	61	4	5	6 $\frac{1}{2}$	86	9	7	0 $\frac{1}{2}$	114	6	8	6 $\frac{1}{2}$	144	5
4	1	62	0	5	7	87	6	7	1	115	3	8	7	145	3
4	1 $\frac{1}{2}$	62	8	5	7 $\frac{1}{2}$	88	3	7	1 $\frac{1}{2}$	116	1	8	7 $\frac{1}{2}$	146	2
4	2	63	5	5	8	89	0	7	2	116	11	8	8	147	0
4	2 $\frac{1}{2}$	64	1	5	8 $\frac{1}{2}$	89	9	7	2 $\frac{1}{2}$	117	8	8	8 $\frac{1}{2}$	147	10
4	3	64	9	5	9	90	6	7	3	118	6	8	9	148	9
4	3 $\frac{1}{2}$	65	5	5	9 $\frac{1}{2}$	91	3	7	3 $\frac{1}{2}$	119	4	8	9 $\frac{1}{2}$	149	7
4	4	66	1	5	10	92	0	7	4	120	1	8	10	150	6
4	4 $\frac{1}{2}$	66	10	5	10 $\frac{1}{2}$	92	9	7	4 $\frac{1}{2}$	120	11	8	10 $\frac{1}{2}$	151	4
4	5	67	6	5	11	93	6	7	5	121	9	8	11	152	3
4	5 $\frac{1}{2}$	68	2	5	11 $\frac{1}{2}$	94	3	7	5 $\frac{1}{2}$	122	7	8	11 $\frac{1}{2}$	153	1
												9	0	154	0

vice versa, the following deductions
above calculations.

R	DEDUCT		FOR		DEDUCT		FOR		DEDUCT	
in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
1	2	2	2	7	3	4	3	1	4	9
2	2	4	2	8	3	7	3	2	5	0
3	2	6	2	9	3	9	3	3	5	8
4	2	9	2	10	4	0	3	4	5	7
5	2	11	2	11	4	3	3	5	5	10
6	3	2	3	0	4	6	3	6	6	2

5 FEET 9½ INCHES.

BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.	BREADTH plus DEPTH.	CONTENTS.
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. n.	ft. in.	ft. in.
3 0	45 8	4 6	69 8	6 0	95 6	7 6	124 0
3 0½	45 11	4 6½	70 0	6 0½	96 8	7 6½	124 10
3 1	46 7	4 7	70 8	6 1	97 1	7 7	125 8
3 1½	47 2	4 7½	71 5	6 1½	97 10	7 7½	126 6
3 2	47 10	4 8	72 1	6 2	98 7	7 8	127 4
3 2½	48 6	4 8½	72 9	6 2½	99 4	7 8½	128 2
3 3	49 1	4 9	73 6	6 3	100 1	7 9	129 0
3 3½	49 9	4 9½	74 2	6 3½	100 11	7 9½	129 10
3 4	50 5	4 10	74 11	6 4	101 8	7 10	130 8
3 4½	51 1	4 10½	75 8	6 4½	102 5	7 10½	131 6
3 5	51 9	4 11	76 4	6 5	103 8	7 11	132 4
3 5½	52 4	4 11½	77 1	6 5½	104 0	7 11½	133 2
3 6	53 0	5 0	77 9	6 6	104 9	8 0	134 0
3 6½	53 8	5 0½	78 6	6 6½	105 7	8 0½	134 10
3 7	54 4	5 1	79 3	6 7	106 4	8 1	135 9
3 7½	55 0	5 1½	79 11	6 7½	107 2	8 1½	136 7
3 8	55 8	5 2	80 8	6 8	107 11	8 2	137 5
3 8½	56 4	5 2½	81 5	6 8½	108 8	8 2½	138 3
3 9	57 0	5 3	82 1	6 9	109 6	8 3	139 1
3 9½	57 8	5 3½	82 10	6 9½	110 3	8 3½	140 0
3 10	58 4	5 4	83 7	6 10	111 1	8 4	140 10
3 10½	59 0	5 4½	84 4	6 10½	111 11	8 4½	141 8
3 11	59 8	5 5	85 1	6 11	112 8	8 5	142 7
3 11½	60 4	5 5½	85 9	6 11½	113 6	8 5½	143 5
4 0	61 0	5 6	86 6	7 0	114 3	8 6	144 3
4 0½	61 8	5 6½	87 3	7 0½	115 1	8 6½	145 2
4 1	62 5	5 7	88 0	7 1	115 11	8 7	146 0
4 1½	63 1	5 7½	88 9	7 1½	116 8	8 7½	146 11
4 2	63 9	5 8	89 6	7 2	117 6	8 8	147 9
4 2½	64 5	5 8½	90 3	7 2½	118 4	8 8½	148 7
4 3	65 1	5 9	91 0	7 3	119 1	8 9	149 6
4 3½	65 10	5 9½	91 9	7 3½	119 11	8 9½	150 4
4 4	66 6	5 10	92 6	7 4	120 9	8 10	151 3
4 4½	67 2	5 10½	93 3	7 4½	121 8	8 10½	152 2
4 5	67 11	5 11	94 0	7 5	122 5	8 11	153 0
4 5½	68 7	5 11½	94 9	7 5½	123 2	8 11½	153 11
						9 0	154 9

When the Depth EXCEEDS the Breadth, the Deduction must be made as follows:

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
4 to 5 in.	0 1	1 1	0 7	1 7	1 1
6 to 7 in.	0 2	1 2	0 8	1 8	1 1
8 to 9 "	0 3	1 3	0 9	1 9	1 1
10 inches	0 4	1 4	0 11	1 10	1 1
11 "	0 5	1 5	1 0	1 11	1 11
1 foot	0 6	1 6	1 2	2 0	2 0

5 FEET 10 INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
3	0	45	7	4	6	69	8	6	0	96	1	7	6	124	8
3	0 $\frac{1}{2}$	46	2	4	6 $\frac{1}{2}$	70	5	6	0 $\frac{1}{2}$	96	10	7	6 $\frac{1}{2}$	125	6
3	1	46	10	4	7	71	1	6	1	97	7	7	7	126	4
3	1 $\frac{1}{2}$	47	6	4	7 $\frac{1}{2}$	71	10	6	1 $\frac{1}{2}$	98	4	7	7 $\frac{1}{2}$	127	2
3	2	48	2	4	8	72	6	6	2	99	2	7	8	128	0
3	2 $\frac{1}{2}$	48	9	4	8 $\frac{1}{2}$	73	8	6	2 $\frac{1}{2}$	99	11	7	8 $\frac{1}{2}$	128	10
3	3	49	5	4	9	73	11	6	3	100	8	7	9	129	8
3	3 $\frac{1}{2}$	50	1	4	9 $\frac{1}{2}$	74	8	6	3 $\frac{1}{2}$	101	5	7	9 $\frac{1}{2}$	130	6
3	4	50	9	4	10	75	4	6	4	102	8	7	10	131	4
3	4 $\frac{1}{2}$	51	5	4	10 $\frac{1}{2}$	76	1	6	4 $\frac{1}{2}$	103	0	7	10 $\frac{1}{2}$	132	2
3	5	52	0	4	11	76	9	6	5	103	9	7	11	133	0
3	5 $\frac{1}{2}$	52	8	4	11 $\frac{1}{2}$	77	6	6	5 $\frac{1}{2}$	104	7	7	11 $\frac{1}{2}$	133	11
3	6	53	4	5	0	78	3	6	6	105	4	8	0	134	9
3	6 $\frac{1}{2}$	54	0	5	0 $\frac{1}{2}$	78	11	6	6 $\frac{1}{2}$	106	2	8	0 $\frac{1}{2}$	135	7
3	7	54	8	5	1	79	8	6	7	106	11	8	1	136	5
3	7 $\frac{1}{2}$	55	4	5	1 $\frac{1}{2}$	80	5	6	7 $\frac{1}{2}$	107	9	8	1 $\frac{1}{2}$	137	3
3	8	56	0	5	2	81	2	6	8	108	6	8	2	138	2
3	8 $\frac{1}{2}$	56	8	5	2 $\frac{1}{2}$	81	10	6	8 $\frac{1}{2}$	109	4	8	2 $\frac{1}{2}$	139	0
3	9	57	4	5	3	82	7	6	9	110	1	8	3	139	10
3	9 $\frac{1}{2}$	58	0	5	3 $\frac{1}{2}$	83	4	6	9 $\frac{1}{2}$	110	11	8	3 $\frac{1}{2}$	140	8
3	10	58	8	5	4	84	1	6	10	111	8	8	4	141	7
3	10 $\frac{1}{2}$	59	4	5	4 $\frac{1}{2}$	84	10	6	10 $\frac{1}{2}$	112	6	8	4 $\frac{1}{2}$	142	5
3	11	60	0	5	5	85	6	6	11	113	3	8	5	143	3
3	11 $\frac{1}{2}$	60	9	5	5 $\frac{1}{2}$	86	3	6	11 $\frac{1}{2}$	114	1	8	5 $\frac{1}{2}$	144	2
4	0	61	5	5	6	87	0	7	0	114	11	8	6	145	0
4	0 $\frac{1}{2}$	62	1	5	6 $\frac{1}{2}$	87	9	7	0 $\frac{1}{2}$	115	8	8	6 $\frac{1}{2}$	145	11
4	1	62	9	5	7	88	6	7	1	116	6	8	7	146	9
4	1 $\frac{1}{2}$	63	5	5	7 $\frac{1}{2}$	89	3	7	1 $\frac{1}{2}$	117	4	8	7 $\frac{1}{2}$	147	8
4	2	64	2	5	8	90	0	7	2	118	2	8	8	148	6
4	2 $\frac{1}{2}$	64	10	5	8 $\frac{1}{2}$	90	9	7	2 $\frac{1}{2}$	118	11	8	8 $\frac{1}{2}$	149	5
4	3	65	6	5	9	91	6	7	3	119	9	8	9	150	3
4	3 $\frac{1}{2}$	66	2	5	9 $\frac{1}{2}$	92	3	7	3 $\frac{1}{2}$	120	7	8	9 $\frac{1}{2}$	151	2
4	4	66	11	5	10	93	0	7	4	121	5	8	10	152	0
4	4 $\frac{1}{2}$	67	7	5	10 $\frac{1}{2}$	93	9	7	4 $\frac{1}{2}$	122	4	8	10 $\frac{1}{2}$	152	11
4	5	68	3	5	11	94	6	7	5	123	0	8	11	153	9
4	5 $\frac{1}{2}$	69	0	5	11 $\frac{1}{2}$	95	4	7	5 $\frac{1}{2}$	123	10	8	11 $\frac{1}{2}$	154	8
												9	0	155	7

vice versa, the following deductions
above calculations.

OR	DEDUCT.		FOR		DEDUCT.		FOR		DEDUCT.	
in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
1	2	2	2	7	3	4	3	1	4	9
2	2	4	2	8	3	7	3	2	5	0
3	2	6	2	9	3	9	3	3	5	8
4	2	9	2	10	4	0	3	4	5	7
5	2	11	2	11	4	3	3	5	5	10
6	3	2	3	0	4	6	3	6	6	2

5 FEET 10½ INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
3	0	45	10	4	6	70	1	6	0	96	7	7	6	125	4				
3	0½	46	6	4	6½	70	9	6	0½	97	4	7	6½	126	2				
3	1	47	1	4	7	71	6	6	1	98	1	7	7	127	0				
3	1½	47	9	4	7½	72	2	6	1½	98	11	7	7½	127	10				
3	2	48	5	4	8	72	11	6	2	99	8	7	8	128	8				
3	2½	49	1	4	8½	73	8	6	2½	100	5	7	8½	129	6				
3	3	49	9	4	9	74	4	6	3	101	3	7	9	130	4				
3	3½	50	4	4	9½	75	1	6	3½	102	0	7	9½	131	2				
3	4	51	0	4	10	75	9	6	4	102	9	7	10	132	0				
3	4½	51	8	4	10½	76	6	6	4½	103	7	7	10½	132	10				
3	5	52	4	4	11	77	3	6	5	104	4	7	11	133	9				
3	5½	53	0	4	11½	77	11	6	5½	105	2	7	11½	134	7				
3	6	53	8	5	0	78	8	6	6	105	11	8	0	135	5				
3	6½	54	4	5	0½	79	5	6	6½	106	8	8	0½	136	3				
3	7	55	0	5	1	80	1	6	7	107	6	8	1	137	1				
3	7½	55	8	5	1½	80	10	6	7½	108	3	8	1½	138	0				
3	8	56	4	5	2	81	7	6	8	109	1	8	2	138	10				
3	8½	57	0	5	2½	82	4	6	8½	109	11	8	2½	139	8				
3	9	57	8	5	3	83	1	6	9	110	8	8	3	140	7				
3	9½	58	4	5	3½	83	9	6	9½	111	6	8	3½	141	5				
3	10	59	0	5	4	84	6	6	10	112	3	8	4	142	3				
3	10½	59	8	5	4½	85	3	6	10½	113	1	8	4½	143	2				
3	11	60	5	5	5	86	0	6	11	113	11	8	5	144	0				
3	11½	61	2	5	5½	86	9	6	11½	114	8	8	5½	144	11				
4	0	61	9	5	6	87	6	7	0	115	6	8	6	145	9				
4	0½	62	5	5	6½	88	3	7	0½	116	4	8	6½	146	7				
4	1	63	1	5	7	89	0	7	1	117	1	8	7	147	6				
4	1½	63	10	5	7½	89	9	7	1½	117	11	8	7½	148	4				
4	2	64	6	5	8	90	6	7	2	118	9	8	8	149	3				
4	2½	65	2	5	8½	91	3	7	2½	119	7	8	8½	150	2				
4	3	65	11	5	9	92	0	7	3	120	5	8	9	151	0				
4	3½	66	7	5	9½	92	9	7	3½	121	2	8	9½	151	11				
4	4	67	3	5	10	93	6	7	4	122	0	8	10	152	9				
4	4½	68	0	5	10½	94	3	7	4½	122	10	8	10½	153	8				
4	5	68	8	5	11	95	1	7	5	123	8	8	11	154	7				
4	5½	69	5	5	11½	95	10	7	5½	124	6	8	11½	155	5				
												9	0	156	4				

When the Depth EXCEEDS the Breadth
must be made f

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
4 to 5 in.	0 1	1 1	0 7	1 7	1
6 to 7 in.	0 2	1 2	0 8	1 8	1
8 to 9 in.	0 3	1 3	0 9	1 9	1
10 inches	0 4	1 4	0 11	1 10	1
11 "	0 5	1 5	1 0	1 11	1 1
1 foot	0 6	1 6	1 2	2 0	2

5 FEET 11 INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
3	0	46	1	4	6	70	6	6	0	97	1	7	6	126	0
3	0 $\frac{1}{2}$	46	9	4	6 $\frac{1}{2}$	71	2	6	0 $\frac{1}{2}$	97	11	7	6 $\frac{1}{2}$	126	10
3	1	47	5	4	7	71	11	6	1	98	8	7	7	127	8
3	1 $\frac{1}{2}$	48	1	4	7 $\frac{1}{2}$	72	7	6	1 $\frac{1}{2}$	99	5	7	7 $\frac{1}{2}$	128	6
3	2	48	9	4	8	73	4	6	2	100	3	7	8	129	4
3	2 $\frac{1}{2}$	49	4	4	8 $\frac{1}{2}$	74	1	6	2 $\frac{1}{2}$	100	11	7	8 $\frac{1}{2}$	130	2
3	3	50	0	4	9	74	9	6	3	101	9	7	9	131	0
3	3 $\frac{1}{2}$	50	8	4	9 $\frac{1}{2}$	75	6	6	3 $\frac{1}{2}$	102	7	7	9 $\frac{1}{2}$	131	10
3	4	51	4	4	10	76	3	6	4	103	4	7	10	132	9
3	4 $\frac{1}{2}$	52	0	4	10 $\frac{1}{2}$	76	11	6	4 $\frac{1}{2}$	104	1	7	10 $\frac{1}{2}$	133	7
3	5	52	8	4	11	77	8	6	5	104	11	7	11	134	5
3	5 $\frac{1}{2}$	53	4	4	11 $\frac{1}{2}$	78	5	6	5 $\frac{1}{2}$	105	8	7	11 $\frac{1}{2}$	135	3
3	6	54	0	5	0	79	1	6	6	106	6	8	0	136	1
3	6 $\frac{1}{2}$	54	8	5	0 $\frac{1}{2}$	79	10	6	6 $\frac{1}{2}$	107	3	8	0 $\frac{1}{2}$	137	0
3	7	55	4	5	1	80	7	6	7	108	1	8	1	137	10
3	7 $\frac{1}{2}$	56	0	5	1 $\frac{1}{2}$	81	4	6	7 $\frac{1}{2}$	108	10	8	1 $\frac{1}{2}$	138	8
3	8	56	8	5	2	82	1	6	8	109	8	8	2	139	7
3	8 $\frac{1}{2}$	57	4	5	2 $\frac{1}{2}$	82	9	6	8 $\frac{1}{2}$	110	6	8	2 $\frac{1}{2}$	140	5
3	9	58	0	5	3	83	6	6	9	111	3	8	3	141	3
3	9 $\frac{1}{2}$	58	8	5	3 $\frac{1}{2}$	84	3	6	9 $\frac{1}{2}$	112	1	8	3 $\frac{1}{2}$	142	2
3	10	59	5	5	4	85	0	6	10	112	11	8	4	143	0
3	10 $\frac{1}{2}$	60	1	5	4 $\frac{1}{2}$	85	9	6	10 $\frac{1}{2}$	113	8	8	4 $\frac{1}{2}$	143	10
3	11	60	9	5	5	86	6	6	11	114	6	8	5	144	9
3	11 $\frac{1}{2}$	61	5	5	5 $\frac{1}{2}$	87	3	6	11 $\frac{1}{2}$	115	4	8	5 $\frac{1}{2}$	145	7
4	0	62	1	5	6	88	0	7	0	116	1	8	6	146	6
4	0 $\frac{1}{2}$	62	10	5	6 $\frac{1}{2}$	88	9	7	0 $\frac{1}{2}$	116	11	8	6 $\frac{1}{2}$	147	4
4	1	63	6	5	7	89	6	7	1	117	9	8	7	148	3
4	1 $\frac{1}{2}$	64	2	5	7 $\frac{1}{2}$	90	3	7	1 $\frac{1}{2}$	118	7	8	7 $\frac{1}{2}$	149	1
4	2	64	11	5	8	91	0	7	2	119	5	8	8	150	0
4	2 $\frac{1}{2}$	65	7	5	8 $\frac{1}{2}$	91	9	7	2 $\frac{1}{2}$	120	2	8	8 $\frac{1}{2}$	150	11
4	3	66	3	5	9	92	6	7	3	121	0	8	9	151	9
4	3 $\frac{1}{2}$	67	0	5	9 $\frac{1}{2}$	93	3	7	3 $\frac{1}{2}$	121	10	8	9 $\frac{1}{2}$	152	8
4	4	67	8	5	10	94	1	7	4	122	8	8	10	153	7
4	4 $\frac{1}{2}$	68	4	5	10 $\frac{1}{2}$	94	10	7	4 $\frac{1}{2}$	123	6	8	10 $\frac{1}{2}$	154	5
4	5	69	1	5	11	95	7	7	5	124	4	8	11	155	4
4	5 $\frac{1}{2}$	69	9	5	11 $\frac{1}{2}$	96	4	7	5 $\frac{1}{2}$	125	2	8	11 $\frac{1}{2}$	156	3
												9	0	157	1

vice versa, the following deductions
 e above calculations.

FOR	DEDUCT	FOR	DEDUCT	FOR	DEDUCT
in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
1	2 2	2 7	3 4	3 1	4 9
2	2 4	2 8	3 7	3 2	5 0
3	2 6	2 9	3 9	3 3	5 3
4	2 9	2 10	4 0	3 4	5 7
5	2 11	2 11	4 3	3 5	5 10
6	3 2	3 0	4 6	3 6	6 2

5 FEET 11½ INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
3	0	46	5	4	6	70	11	6	0	97	8	7	6	126	8
3	0½	47	0	4	6½	71	7	6	0½	98	5	7	6½	127	6
3	1	47	8	4	7	72	4	6	1	99	2	7	7	128	4
3	1½	48	4	4	7½	73	0	6	1½	100	0	7	7½	129	2
3	2	49	0	4	8	73	9	6	2	100	9	7	8	130	0
3	2½	49	8	4	8½	74	6	6	2½	101	6	7	8½	130	10
3	3	50	4	4	9	75	2	6	3	102	4	7	9	131	8
3	3½	51	0	4	9½	75	11	6	3½	103	1	7	9½	132	6
3	4	51	8	4	10	76	8	6	4	103	11	7	10	133	5
3	4½	52	4	4	10½	77	4	6	4½	104	8	7	10½	134	3
3	5	53	0	4	11	78	1	6	5	105	6	7	11	135	1
3	5½	53	8	4	11½	78	10	6	5½	106	3	7	11½	135	11
3	6	54	4	5	0	79	7	6	6	107	1	8	0	136	10
3	6½	55	0	5	0½	80	3	6	6½	107	10	8	0½	137	8
3	7	55	8	5	1	81	0	6	7	108	8	8	1	138	6
3	7½	56	4	5	1½	81	9	6	7½	109	5	8	1½	139	5
3	8	57	0	5	2	82	6	6	8	110	3	8	2	140	3
3	8½	57	8	5	2½	83	3	6	8½	111	1	8	2½	141	1
3	9	58	4	5	3	84	0	6	9	111	10	8	3	142	0
3	9½	59	0	5	3½	84	9	6	9½	112	8	8	3½	142	10
3	10	59	9	5	4	85	6	6	10	113	6	8	4	143	9
3	10½	60	5	5	4½	86	3	6	10½	114	3	8	4½	144	7
3	11	61	1	5	5	87	0	6	11	115	1	8	5	145	6
3	11½	61	9	5	5½	87	9	6	11½	115	11	8	5½	146	4
4	0	62	6	5	6	88	6	7	0	116	9	8	6	147	3
4	0½	63	2	5	6½	89	3	7	0½	117	6	8	6½	148	1
4	1	63	10	5	7	90	0	7	1	118	4	8	7	149	0
4	1½	64	7	5	7½	90	9	7	1½	119	2	8	7½	149	10
4	2	65	3	5	8	91	6	7	2	120	0	8	8	150	9
4	2½	65	11	5	8½	92	3	7	2½	120	10	8	8½	151	8
4	3	66	8	5	9	93	0	7	3	121	8	8	9	152	6
4	3½	67	4	5	9½	93	9	7	3½	122	6	8	9½	153	5
4	4	68	1	5	10	94	7	7	4	123	4	8	10	154	4
4	4½	68	9	5	10½	95	4	7	4½	124	2	8	10½	155	2
4	5	69	6	5	11	96	1	7	5	125	0	8	11	156	1
4	5½	70	2	5	11½	96	10	7	5½	125	10	8	11½	157	0
												9	0	157	11

When the Depth EXCEEDS the Breadth
must be made f

FOR	DEDUCT.		FOR	DEDUCT.		FOR	DEDUCT.	
	ft.	in.		ft.	in.		ft.	in.
4 to 5 in.	0	1	1	1	0	7	1	7
6 to 7 in.	0	2	1	2	0	8	1	8
8 to 9 "	0	3	1	3	0	9	1	9
10 inches	0	4	1	4	0	11	1	10
11 "	0	5	1	5	1	0	1	11
1 foot	0	6	1	6	1	2	2	0

6 FEET.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
3	0	46	8	4	6	71	4	6	0	98	2	7	6	127	4
3	0 $\frac{1}{2}$	47	4	4	6 $\frac{1}{2}$	72	0	6	0 $\frac{1}{2}$	98	11	7	6 $\frac{1}{2}$	128	2
3	1	48	0	4	7	72	9	6	1	99	9	7	7	129	0
3	1 $\frac{1}{2}$	48	8	4	7 $\frac{1}{2}$	73	5	6	1 $\frac{1}{2}$	100	6	7	7 $\frac{1}{2}$	129	10
3	2	49	4	4	8	74	2	6	2	101	4	7	8	130	8
3	2 $\frac{1}{2}$	49	11	4	8 $\frac{1}{2}$	74	11	6	2 $\frac{1}{2}$	102	1	7	8 $\frac{1}{2}$	131	6
3	3	50	7	4	9	75	7	6	3	102	10	7	9	132	4
3	3 $\frac{1}{2}$	51	3	4	9 $\frac{1}{2}$	76	4	6	3 $\frac{1}{2}$	103	8	7	9 $\frac{1}{2}$	133	3
3	4	51	11	4	10	77	1	6	4	104	5	7	10	134	1
3	4 $\frac{1}{2}$	52	7	4	10 $\frac{1}{2}$	77	10	6	4 $\frac{1}{2}$	105	3	7	10 $\frac{1}{2}$	134	11
3	5	53	3	4	11	78	6	6	5	106	0	7	11	135	9
3	5 $\frac{1}{2}$	53	11	4	11 $\frac{1}{2}$	79	3	6	5 $\frac{1}{2}$	106	10	7	11 $\frac{1}{2}$	136	8
3	6	54	8	5	0	80	0	6	6	107	8	8	0	137	6
3	6 $\frac{1}{2}$	55	4	5	0 $\frac{1}{2}$	80	9	6	6 $\frac{1}{2}$	108	5	8	0 $\frac{1}{2}$	138	4
3	7	56	0	5	1	81	6	6	7	109	3	8	1	139	3
3	7 $\frac{1}{2}$	56	8	5	1 $\frac{1}{2}$	82	3	6	7 $\frac{1}{2}$	110	0	8	1 $\frac{1}{2}$	140	1
3	8	57	4	5	2	83	0	6	8	110	10	8	2	141	0
3	8 $\frac{1}{2}$	58	0	5	2 $\frac{1}{2}$	83	8	6	8 $\frac{1}{2}$	111	8	8	2 $\frac{1}{2}$	141	10
3	9	58	8	5	3	84	5	6	9	112	5	8	3	142	8
3	9 $\frac{1}{2}$	59	5	5	3 $\frac{1}{2}$	85	2	6	9 $\frac{1}{2}$	113	3	8	3 $\frac{1}{2}$	143	7
3	10	60	1	5	4	85	11	6	10	114	1	8	4	144	5
3	10 $\frac{1}{2}$	60	9	5	4 $\frac{1}{2}$	86	8	6	10 $\frac{1}{2}$	114	11	8	4 $\frac{1}{2}$	145	4
3	11	61	5	5	5	87	5	6	11	115	8	8	5	146	2
3	11 $\frac{1}{2}$	62	2	5	5 $\frac{1}{2}$	88	2	6	11 $\frac{1}{2}$	116	6	8	5 $\frac{1}{2}$	147	1
4	0	62	10	5	6	89	0	7	0	117	4	8	6	148	0
4	0 $\frac{1}{2}$	63	6	5	6 $\frac{1}{2}$	89	9	7	0 $\frac{1}{2}$	118	2	8	6 $\frac{1}{2}$	148	10
4	1	64	3	5	7	90	6	7	1	119	0	8	7	149	9
4	1 $\frac{1}{2}$	64	11	5	7 $\frac{1}{2}$	91	3	7	1 $\frac{1}{2}$	119	10	8	7 $\frac{1}{2}$	150	7
4	2	65	8	5	8	92	0	7	2	120	8	8	8	151	6
4	2 $\frac{1}{2}$	66	4	5	8 $\frac{1}{2}$	92	9	7	2 $\frac{1}{2}$	121	5	8	8 $\frac{1}{2}$	152	5
4	3	67	0	5	9	93	6	7	3	122	3	8	9	153	3
4	3 $\frac{1}{2}$	67	9	5	9 $\frac{1}{2}$	94	4	7	3 $\frac{1}{2}$	123	1	8	9 $\frac{1}{2}$	154	2
4	4	68	5	5	10	95	1	7	4	123	11	8	10	155	1
4	4 $\frac{1}{2}$	69	2	5	10 $\frac{1}{2}$	95	10	7	4 $\frac{1}{2}$	124	9	8	10 $\frac{1}{2}$	156	0
4	5	69	10	5	11	96	7	7	5	125	7	8	11	156	10
4	5 $\frac{1}{2}$	70	7	5	11 $\frac{1}{2}$	97	5	7	5 $\frac{1}{2}$	126	5	8	11 $\frac{1}{2}$	157	9
												9	0	158	8

vice versa, the following deductions
above calculations.

OR	DEDUCT		FOR		DEDUCT		FOR		DEDUCT	
in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
1	2	2	2	7	3	4	3	1	4	9
2	2	4	2	8	3	7	3	2	5	0
3	2	6	2	9	3	9	3	3	5	3
4	2	9	2	10	4	0	3	4	5	7
5	2	11	2	11	4	3	3	5	5	10
6	3	2	3	0	4	6	3	6	6	2



ADDITIONAL NOTES.

WHEN the *Length* and *Breadth* of a Case are about equal, or when a case is abnormally deep, it will be found simpler to take the *Depth* as the *Length*, and then proceed in the usual manner.

For instance—a Case measuring 8ft. 1in. × 2ft. 11in. × 4ft. 6in., if done in the ordinary way, would necessitate a deduction from the figure given, on account of the *difference* between the *Breadth* and the *Depth*; but, if the measurement be *reversed* and read as 4ft. 6in. × 3ft. 1in. × 2ft. 11in., the contents would be given at once, 6ft.

and the necessity for any deduction obviated.

Again—a Case with an abnormal depth, like 2ft. × 2ft. × 6ft. could only be squared by reversing the measurements, and calling the case 6ft. × 2ft. × 2ft.
4ft.

These remarks are intended to refer only to Plain Hoop Cases, but German Hoop Cases may be treated the same, great care being taken that the *real* Depth of the Case is added, thus—

a G H Case 2ft. 11in. × 2ft. 9in. × 5ft. 6in.
should be treated as 5ft. 6in. × 2ft. 11in. × 2ft. 11in.
5ft. 10in.

and when the number of feet opposite 5ft. 10in. and under heading 5ft. 6in. is found, the *real* Depth, plus 2in., must be added—5ft. 8in.

O. C. K.

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5 FEET 8 INCHES.

BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.		BREADTH plus DEPTH.		CONTENTS.	
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
3	0	44	5	4	6	68	1	6	0	93	11	7	6	122	1
3	0 $\frac{1}{2}$	45	1	4	6 $\frac{1}{2}$	68	9	6	0 $\frac{1}{2}$	94	8	7	6 $\frac{1}{2}$	122	11
3	1	45	8	4	7	69	5	6	1	95	5	7	7	123	8
3	1 $\frac{1}{2}$	46	4	4	7 $\frac{1}{2}$	70	2	6	1 $\frac{1}{2}$	96	2	7	7 $\frac{1}{2}$	124	6
3	2	47	0	4	8	70	10	6	2	97	0	7	8	125	4
3	2 $\frac{1}{2}$	47	7	4	8 $\frac{1}{2}$	71	6	6	2 $\frac{1}{2}$	97	9	7	8 $\frac{1}{2}$	126	2
3	3	48	3	4	9	72	3	6	3	98	6	7	9	127	0
3	3 $\frac{1}{2}$	48	10	4	9 $\frac{1}{2}$	72	11	6	3 $\frac{1}{2}$	99	3	7	9 $\frac{1}{2}$	127	10
3	4	49	6	4	10	73	8	6	4	100	0	7	10	128	8
3	4 $\frac{1}{2}$	50	2	4	10 $\frac{1}{2}$	74	4	6	4 $\frac{1}{2}$	100	9	7	10 $\frac{1}{2}$	129	5
3	5	50	9	4	11	75	0	6	5	101	6	7	11	130	3
3	5 $\frac{1}{2}$	51	5	4	11 $\frac{1}{2}$	75	9	6	5 $\frac{1}{2}$	102	4	7	11 $\frac{1}{2}$	131	1
3	6	52	1	5	0	76	5	6	6	103	1	8	0	131	11
3	6 $\frac{1}{2}$	52	9	5	0 $\frac{1}{2}$	77	2	6	6 $\frac{1}{2}$	103	10	8	0 $\frac{1}{2}$	132	9
3	7	53	4	5	1	77	10	6	7	104	7	8	1	133	7
3	7 $\frac{1}{2}$	54	0	5	1 $\frac{1}{2}$	78	7	6	7 $\frac{1}{2}$	105	5	8	1 $\frac{1}{2}$	134	5
3	8	54	8	5	2	79	4	6	8	106	2	8	2	135	4
3	8 $\frac{1}{2}$	55	4	5	2 $\frac{1}{2}$	80	0	6	8 $\frac{1}{2}$	106	11	8	2 $\frac{1}{2}$	136	2
3	9	56	0	5	3	80	9	6	9	107	9	8	3	137	0
3	9 $\frac{1}{2}$	56	8	5	3 $\frac{1}{2}$	81	5	6	9 $\frac{1}{2}$	108	6	8	3 $\frac{1}{2}$	137	10
3	10	57	4	5	4	82	2	6	10	109	4	8	4	138	8
3	10 $\frac{1}{2}$	57	11	5	4 $\frac{1}{2}$	82	11	6	10 $\frac{1}{2}$	110	1	8	4 $\frac{1}{2}$	139	6
3	11	58	7	5	5	83	7	6	11	110	10	8	5	140	4
3	11 $\frac{1}{2}$	59	3	5	5 $\frac{1}{2}$	84	4	6	11 $\frac{1}{2}$	111	8	8	5 $\frac{1}{2}$	141	3
4	0	59	11	5	6	85	1	7	0	112	5	8	6	142	1
4	0 $\frac{1}{2}$	60	7	5	6 $\frac{1}{2}$	85	10	7	0 $\frac{1}{2}$	113	3	8	6 $\frac{1}{2}$	142	11
4	1	61	3	5	7	86	6	7	1	114	0	8	7	143	9
4	1 $\frac{1}{2}$	61	11	5	7 $\frac{1}{2}$	87	3	7	1 $\frac{1}{2}$	114	10	8	7 $\frac{1}{2}$	144	8
4	2	62	8	5	8	88	0	7	2	115	8	8	8	145	6
4	2 $\frac{1}{2}$	63	4	5	8 $\frac{1}{2}$	88	9	7	2 $\frac{1}{2}$	116	5	8	8 $\frac{1}{2}$	146	4
4	3	64	0	5	9	89	6	7	3	117	3	8	9	147	3
4	3 $\frac{1}{2}$	64	8	5	9 $\frac{1}{2}$	90	3	7	3 $\frac{1}{2}$	118	0	8	9 $\frac{1}{2}$	148	1
4	4	65	4	5	10	91	0	7	4	118	10	8	10	149	0
4	4 $\frac{1}{2}$	66	0	5	10 $\frac{1}{2}$	91	8	7	4 $\frac{1}{2}$	119	8	8	10 $\frac{1}{2}$	149	10
4	5	66	8	5	11	92	5	7	5	120	5	8	11	150	8
4	5 $\frac{1}{2}$	67	5	5	11 $\frac{1}{2}$	93	2	7	5 $\frac{1}{2}$	121	3	8	11 $\frac{1}{2}$	151	7
												9	0	152	5

vice versa, the following deductions
 as above calculations.

FOR	DEDUCT		FOR	DEDUCT		FOR	DEDUCT	
in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.
1	2	2	2	7	3	4	3	1
2	2	4	2	8	3	7	3	2
3	2	6	2	9	3	9	3	3
4	2	9	2	10	4	0	3	4
5	2	11	2	11	4	3	3	5
6	3	2	3	0	4	6	3	6

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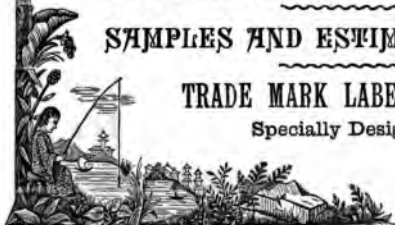
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